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DECK LOG–TITLE PAGE
NAVPERS 716 (Rev. 4-56)

DW/HC

DECK
LOG BOOK

OF THE

U.S.S. ABILITY

MSO-519
IDENTIFICATION NUMBER

COMMANDED BY

LT. L.L. HAWKINS, U.S.N.

Attached to EIGHTY-FIFTH MINE Division,
EIGHTH MINE Squadron,
— Flotilla,
U.S. ATLANTIC Fleet,
SIXTH Naval District,

Commencing ØØØØ (zone time and date) 1 APRIL, 1960,

at CHARLESTON, SOUTH CAROLINA (location),

and ending 2400 (zone time and date) 30 APRIL, 1960,

at CHARLESTON, SOUTH CAROLINA (location)

TO BE FORWARDED DIRECT TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

B-63074

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Fri (Day) 1 (Date) April (Month), 1960

AT/~~PASSAGE FROM~~ Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	280	4	1	F	29.90	59	58	10	—	—			
02	280	4	1	F	29.90	58	57	10	—	—			
03	280	3	2	F	29.91	58	57	10	—	—			
04	280	3	2	F	29.92	58	57	10	—	—			
05	280	3	2	F	29.94	57	56	10	—	—			
06	280	3	2	F	29.94	57	56	10	—	—			
07	280	2	6	SCT	29.96	58	57	4	10,000	CS			
08	280	2	6	SCT	29.98	73	71	4	10,000	CS			
09	—	—	7	SCT	~~29.98~~ 29.99	77	76	4	10,000	CS			
10	—	—	7	SCT	30.00	81	80	4	10,000	CS			
11	150	4	7	SCT	30.00	81	80	4	10,000	CS			
12	150	4	7	SCT	30.00	78	77	4	10,000	CS			
13	150	6	7	SCT	30.00	76	75	4	10,000	CS			
14	150	6	7	SCT	29.99	75	74	4	6,000	CS			
15	150	6	7	SCT	29.98	74	73	4	6,000	CS			
16	150	6	7	SCT	29.98	74	73	4	6,000	CS			
17	150	6	7	SCT	29.98	70	69	4	6,000	CS			
18	150	6	7	SCT	29.96	68	68	3	6,000	CS			
19	150	6	7	SCT	29.95	62	61	3	6,000	CS			
20	150	6	7	CLR	29.98	62	61	—	—	—			
21	150	6	7	CLR	29.98	61	60	—	—	—			
22	150	5	7	CLR	29.98	61	60	—	—	—			
23	150	5	7	F	29.98	60	59	10	—	—			
24	150	5	1	F	30.00	57	56	10	—	—			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L.
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

~~523~~ 6173

REMARKS

00-04 Moored starboard side to pier 9, berth 92, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. SOPA is COMINLANT at U.S. Naval Station. Ships present include various units of the U.S. Atlantic and Reserve Fleet plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness III. Material condition Yoke is set.

W. J. Holloway
LT(J.G.), USN

04-08 Moored as before. 0750 mustered the crew at quarters. Absentees: none.

W. J. Holloway
LT(J.G.), USN

APPROVED: W. F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Fisher LT(J.G.) U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP _____ _____, 19____
(Day) (Date) (Month)

APPROVED:

_____ U. S. N. COMMANDING

EXAMINED:

_____ U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO519) FRIDAY (Day) 1 (Date) APRIL (Month), 19 60

ØB-12 MOORED AS BEFORE. 0814 COMMENCED CONDUCTING IN-PORT DRILLS. 1Ø4Ø MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY INSPECTION OF MAGAZINE SPRINKLER SYSTEM. 1Ø5Ø SECURED FROM IN PORT DRILLS.

D.L. Boyer
ENS. USN

12-16 MOORED AS BEFORE. 13ØØ THE COMMANDING OFFICER HELD MAST AND ~~IMPROVED~~ IMPOSED NON-JUDICIAL PUNISHMENT AS FOLLOWS: HALL, KELLY (N), SOG 2, 202-35-71, USN OFFENSE: UNAUTHORIZED ABSENCE ~~Ø75Ø~~ 0700 31 MARCH 1960 TO ~~Ø4-14~~ 163Ø 31 MARCH 1960. PUNISHMENT: 14 DAYS RESTRICTION. 1347 COMMENCED TAKING ON FUEL 1359 COMPLETED RECEIVING 9ØØ GAL. OF DIESEL FUEL.

D.L. Boyer
ENS. USN

16-2Ø MOORED AS BEFORE

D.L. Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE

D.L. Boyer
ENS. USN

APPROVED:
W.F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED:
M.R. Fisher LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 2 (Date) APRIL (Month), 1960

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	150	6	1	F	30.00	56	55	10	—	—			
02	150	6	6	SCT	29.99	55	55	3	3000	ST			
03	150	6	6	SCT	30.00	55	54	3	3000	ST			
04	150	6	8	SCT	30.00	55	54	3	3000	ST			
05	150	6	8	SCT	30.00	55	54	3	3000	ST			
06	150	3	8	SCT	30.02	56	56	3	3000	ST			
07	150	3	8	BKN	30.04	58	57	8	3000	ST			
08	150	2	8	BKN	30.04	62	60	8	3000	ST			
09	150	2	8	BKN	30.04	68	67	8	2000	ST			
10	150	13	8	BKN	30.05	70	68	8	2000	ST			
11	150	13	8	BKN	30.06	75	74	8	2000	ST			
12	300	10	8	OVC	30.06	69	68	10	2000	ST			
13	300	8	6	OVC	30.06	65	64	10	2000	ST/NS			
14	300	6	6	OVC	30.05	63	62	10	2000	ST/NS			
15	340	6	4	OVC	30.04	63	62	10	2000	NS			
16	340	4	4	OVC	30.03	62	61	10	2000	NS			
17	340	4	4	R	30.03	62	60	10	2000	NS			
18	340	4	4	R	30.05	62	60	10	1500	NS			
19	340	4	4	OVC	30.06	61	60	10	1500	NS			
20	340	4	4	OVC	30.08	62	60	10	1500	NS			
21	340	4	4	OVC	30.08	61	60	10	1500	NS			
22	340	4	4	OVC	30.06	61	60	10	1500	NS			
23	340	3	4	OVC	30.07	63	61	10	1000	NS			
24	150	3	4	OVC	30.06	64	62	10	1000	NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA
FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT
POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
150

REMARKS

ΦΦ-Φ4 MOORED STARBOARD SIDE TO BERTH 2, PIER 9, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SHIP IS RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer
ENS. USN.

Φ4-ΦB MOORED AS BEFORE. Φ755 MUSTERED THE CREW AT QUARTERS, ~~ABSENTEES~~: NONE.

D.L. Boyer
ENS. USN

APPROVED: W.L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: J.K. Fiske LTJG U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 2 (Date) APRIL (Month), 19 60

08-12 MOORED AS BEFORE. 0840 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS: NORMAL.

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED:

W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED:

M. Hicks LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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DECK LOG SHEET—TYPE B

USS ABILITY (MSO 579) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 3 (Date) APRIL (Month), 19 60

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	150	3	4	OVC	3003	64	63	10	1000	NS			
02	150	3	4	OVC	3001	65	65	10	1000	NS			
03	235	4	4	OVC	3001	65	65	10	1000	NS			
04	160	1	6	OVC	2999	63	63	10	1000	NS			
05	160	2	6	BKN	2997	64	64	10	1000	NS			
06	160	1	4	BKN	3001	65	65	10	1000	NS			
07	165	1	4	BKN	3001	65	65	10	1000	NS			
08	170	3	5	BKN	3003	67	66	9	1500	ST			
09	160	5	7	OVC	3004	69	68	9	1500	ST			
10	140	6	9	OVC	3006	70	70	10	1500	ST			
11	140	10	9	OVC	3006	70	70	10	1500	ST			
12	140	12	10	OVC	3004	70	70	10	1500	NC/NS			
13	150	13	10	OVC	3001	70	70	10	1500	NS/NC			
14	150	12	10	OVC	3000	70	70	10	1500	NS			
15	150	9	10	OVC	3000	69	69	10	1500	NS			
16	160	15	8	OVC	2996	68	68	10	1500	NS			
17	160	18	7	OVC	2990	68	68	10	1500	ST			
18	160	5	7	BKN	2993	68	68	7	1500	ST/AC			
19	320	3	7	BKN	2998	70	70	7	1500	NS			
20	320	5	6	BKN	2998	68	68	7	1500	NS			
21	320	6	5	BKN	3000	68	68	7	1500	NS			
22	320	6	4	BKN	3002	67	66	7	1500	NS			
23	150	2	4	BKN	3001	67	67	7	1500	NS			
24	150	4	4	BKN	3000	67	67	8	1500	NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

CO-OP MOORED STARBOARD SIDE TO PIER 9 BERTH 92 AT U.S. NAVAL STATION, ~~SOUTH ANNEX~~, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SOPA IS COMINLANT SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING ALL SERVICES FROM THE PIER. CONDITION OF READINESS VI AND CONDITION YOKE SET.

TG Williamson
ENS USNR

04-08 MOORED AS BEFORE. 0730 MUSTERED CREW ON STATION. ABSENTEES: NONE

TG Williamson
ENS USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: M. Ficke LTJG U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 3 (Date) APRIL (Month), 19 60

08-12 MOORED AS BEFORE. 0900 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

T B Wilkinson
ENS USNR

12-16 MOORED AS BEFORE. 1455 SECURED SHORE STEAM. NO. 2 BOILER ON THE LINE

T B Wilkinson
ENS USNR

16-20 MOORED AS BEFORE. 1810 SHIFTED TO SHORE STEAM. SECURED NO. 2 BOILER

T B Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T B Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] LT(jg) U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

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DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 4 (Date) APRIL (Month), 19 60

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	150°	4	4	BKN	2996	67	66	8	1500	AC/NS			
02	150°	4	4	BKN	2995	67	66	8	1500	AC/NS			
03	150°	4	4	OVC	2995	65	65	9	1500	AC/NS			
04	230	1	7	OVC	2996	65	65	10	1500	AC/NS			
05	220	1	7	OVC	2996	66	65	10	1500	AC/NS			
06	160°	4	6	BKN	2997	63	63	8	2500	AC/NS			
07	180	2	6	BKN	2998	63	63	8	2500	AC/NS			
08	170	2	8	BKN	2998	64	61	9	1600	CU/AS			
09	150°	3	8	BKN	2998	66	62	9	1600	CU/AS			
10	212	8	8	BKN	2998	65	62	9	1600	CU/AS	~~55~~ 78	180°	3
11	210°	8	8	OVC	2998	64	61	10	1000	AC/AS	54	180°	3
12	210°	7	6	OVC	2996	64	61	10	1000	AC/NS	54	170°	3
13	210°	7	4		2992	65	62	10	1000	AC/NS	53	170°	3
14	220	5	5		2990	66	63	10	1000	AC/NS			
15	240	3	6	OVC	2989	67	64	10	1000	AC/NS			
16	000	5	6	R	2989	68	65	10	1000	AC/NS			
17	015	5	6	OVC	2986	67	67	10	1000	AC/NS			
18	015	5	6	OVC	2986	67	67	10	1000	AC/NS			
19	015	5	6	OVC	2986	67	67	10	1000	AC/NS			
20	015	5	6	OVC	2982	63	63	10	1000	AC/NS			
21	015	5	6	OVC	2982	63	63	10	1000	AC/NS			
22	015	5	6	OVC	2979	63	63	10	1000	AC/NS			
23	015	10	6	OVC	2976	63	63	10	1000	AC/NS			
24	015	12	6	OVC	2970	69	69	10	1000	AC/NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L 32° 39' N		BY 3
λ 79° 49' W		BY 3
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 44.7

FUEL CONSUMED 0000-2400: 143

REMARKS

00-04 MOORED STARBOARD SIDE TO PIER 9 BERTH 92 AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SOPA IS COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING FULL SERVICES FROM THE PIER. CONDITION OF READINESS VI AND MATERIAL ~~CONDT~~ CONDITION YOKE SET. JW

T C Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0730 SET SEA DETAIL. 0752 ALL STATIONS MANNED AND READY. MUSTERED CREW ON STATION. ABSENTEES: NONE. DRAFT PRIOR TO GETTING UNDERWAY: FWD 10'7", AFT 11'5". CAPTAIN AND NAVIGATOR ON THE BRIDGE.

T C Wilkinson
ENS USNR

APPROVED: W. L. Doughty, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Fiske LT(jg) U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 4 (Date) APRIL (Month), 1960

Ø8-12. MOORED AS BEFORE Ø822 UNDERWAY IN ACCORDANCE WITH MINRON 8 WEEKLY OP ~~SHED~~ SCHEDULE. CAPTAIN AT THE CONN. NAVIGATOR ON THE BRIDGE. DLB MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL. STANDING OUT OF CHARLESTON HARBOR, S.C. Ø829 COMMENCED LOW VISIBILITY EXERCISE. Ø840 PASSED BUOY LIGHT NO. 46 ABEAM TO PORT Ø859 PASSED BENEATH COOPER RIVER BRIDGE. SECURED FROM LOW VISIBILITY EXERCISE. Ø914 PASSED BUOY NO. 32 ABEAM TO PORT. Ø938 PASSED BUOY NO. 20 ABEAM TO PORT. Ø946 ~~REC~~ MADE DAILY INSPECTION DLB OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. Ø957 SET GENERAL QUARTERS SECURED SEA DETAIL SET COURSE 2ØØ SPEED 1ØKTS COMMENCED D.C. DRILLS. 1ØØ8 ENTERED INTERNATIONAL WATERS. 1017 C/S TO 2KTS C/C TO 180 1Ø28 COMMENCED STEERING DLB CASUALTY DRILL. 1Ø38 SECURED STEERING CASUALTY DRILL CONDUCTED ABC DRILL. 1Ø52 C/C TO 320 SECURED ABC DRILL.

DLBoyer
ENS. USN

12-16 STEAMING AS BEFORE. CAPTAIN AT THE CONN 12Ø2 C/C TO 142 1228 COMMENCED GUNNERY DRILL. DLB TARGET IN THE WATER. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONDUCT DRILL. 1256 COMMENCED FIRING ON MINE-SIZED OIL DRUM 13ØØ CEASED FIRING HAVING EXPENDED 38 ROUNDS OF 40MM (HEIT) AMMUNITION AND 40 ROUNDS OF M1 AMMUNITION 13Ø8 SECURED FROM ALL DRILLS. SECURED FROM GENERAL QUARTERS SET THE NORMAL STEAMING WATCH 1316 SET COURSE Ø2Ø SET SPEED 10KTS. 132Ø C/C TO Ø3Ø 133Ø ENTERED INLAND WATERS. CONDUCTED MAN OVERBOARD DRILL. 1336 MAN ABOARD SET COURSE 345 SPEED 6 KTS. 1337 C/S TO 8KTS 1338 SET SEA DETAIL SECURED NORMAL STEAMING WATCH. C/S TO 10KTS. 1341 C/C TO 3ØØ PASSED BUOY NO. 3 ABEAM TO STARBOARD. 1346 C/S TO 12KTS 14Ø2 PASSED BUOY NO. 2Ø ABEAM TO ~~PORT~~ STARBOARD C/C TO 318. COMMENCED MANEUVERING ON VARIOUS DLB COURSES AT VARIOUS SPEEDS TO APPROACH ANCHORAGE. 1415 ANCHORED IN VICINITY OF FORT SUMPTER IN 50 FEET OF WATER, MUD BOTTOM, WITH 30 FATHOMS OF CHAIN VEERED TO THE STARBOARD ANCHOR. ON THE FOLLOWING BEARINGS: MT PLEASANT TANK 008°, CHURCH TOWER Ø92, BEACON "A" 312°, 1423 UNDERWAY IN ACCORDANCE WITH CONNRON 8 WEEKLY SCHEDULE OF OPERATIONS. CAPTAIN AT THE CONN NAVIGATOR ON THE BRIDGE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE ANCHORAGE, CONFORM TO THE CHANNEL, AND APPROACH THE ASSIGNED BERTH. 1438 ENS. WILKINSON AT THE CONN. 1440 PASSED MIDDLE GROUND BEACON BEARING Ø29°T TO STARBOARD 15Ø2 PASSED BUOY NO. 46 ABEAM TO STARBOARD. 1516 CAPTAIN AT THE CONN. 1522 MOORED STARBOARD SIDE TO USS NOTABLE (MSO 460), BERTH 4, PIER 9, US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND A WIRE PREVENTER OUT FOREWARD. SOPA IS COMINLANT AT US NAVAL BASE, CHARLESTON, S.C. 1528 SECURED SPECIAL SEA DETAIL SET REGULAR IN PORT WATCH 1535 COMMENCED CONDUCTING IN PORT D.C. DRILLS.

DLBoyer, ENS. USN

16-2Ø MOORED AS BEFORE. 163Ø SECURED FROM IN PORT D.C. DRILLS

DLBoyer
ENS. USN

2Ø-24 MOORED AS BEFORE.

DLBoyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LT/SG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 5 (Date) APRIL (Month), 19 60

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	180	15	6	R	2970	68	68	10	1500	NS			
02	180	15	6	R	2966	68	68	10	1500	NS			
03	180	15	6	R	2966	68	68	10	1500	NS			
04	180	15	6	R	2969	63	63	10	1500	NS			
05	180	15	6	OVC	2968	61	60	10	1500	NS			
06	180	15	6	OVC	2973	58	57	10	1500	NS			
07	200	10	8	BKN	2977	59	56	6	2000	CU/AC			
08	230	5	8	CLR	2982	60	57						
09	210	8	8	CLR	2982	61	58				54	195	3
10	210	10	10	CLR	2982	63	60				56	195	2
11	210	10	10	CLR	2981	63	60				56	195	2
12	240	10	10	SCT	2980	63	61	2	2000	CU	56	195	2
13	220	15	10	BKN	2979	66	62	6	2000	CU	56	200	3
14	260	25	10	BKN	2978	66	63	7	2000	CU	56	200	3
15	270	25	10	SCT	2977	68	64	5	6400	CU			
16	270	15	10	SCT	2977	68	65	3	6400	CU			
17	259	18	10	CLR	2979	65	65						
18	250	18	8	CLR	2982	63	63						
19	250	18	8	CLR	2985	62	62						
20	250	14	7	CLR	2988	61	61						
21	280	12	7	CLR	2991	59	58						
22	280	12	7	CLR	2995	57	56						
23	260	8	7	CLR	2997	55	55						
24	260	8	6	CLR	2998	55	55						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L 32° 35' N		BY
λ 79° 50' W		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400
64.4

FUEL CONSUMED 0000-2400

REMARKS

ΦΦ-Φ4 MOORED STARBOARD SIDE TO USS NOTABLE (MSO460) AT BERTH 4, PIER 9, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND A WIRE PREVENTER OUT FORWARD. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. DLB

A. L. Boyle
ENS. USN

Φ4-ΦB MOORED AS BEFORE. Φ7ΦΦ SEC SEA DETAIL MADE ALL PREPARATIONS FOR GETTING UNDERWAY. SECURED THE REGULAR IN-PORT WATCH. DRAFT PRIOR TO GETTING UNDERWAY FORWARD 10'7" AFT 11'3". NAVIGATOR ON THE BRIDGE. Φ715 MUSTERED THE CREW ON STATION ABSENTEES: NONE. Φ739 UNDERWAY IN ACCORDANCE WITH COMINRON'S WEEKLY SCHEDULE OF OPERATIONS. CAPTAIN AT THE CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL, STANDING OUT OF CHARLESTON HARBOR, S.C. Φ744 COMMENCED LOW VISIBILITY DRILL. ~~Φ756 BEACON 46 BEARING H7.~~ DLB

A. L. Boyle
ENS. USN

APPROVED: W. L. Hoyle, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Hicks LT(jg) U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 5 (Date) APRIL (Month), 19 60

08-12 STEAMING AS BEFORE. 0809 SECURED FROM LOW VISIBILITY EXERCISE. 0900 C/C TO 195°. SECURED SEA DETAIL 0904 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 0908 ENTERED INTERNATIONAL WATERS. 0917 COMMENCED FULL POWER RUN. @ 1017 COMPLETED FULL POWER RUN. 1026 CONDUCTED MAN OVERBOARD DRILL 1042 SECURED FROM MAN OVERBOARD DRILL. C/S TO 5 KTS. C/C TO 015° 1054 C/S TO 10 KTS. 1057 HELD ~~H~~ ABANDON SHIP DRILL. 1105 SECURED FROM ~~MAN O~~ ABANDON SHIP DRILL. TW

T G Wilkinson
ENS USNR

12-16 STEAMING AS BEFORE. 1207 C/C TO 195° C/S TO 5 KTS. 1243 SOUNDED GENERAL QUARTERS 1251 COMMENCED FIRING TO STARBOARD 1323 CEASED FIRING. AMMUNITION EXPENDED: 44 ROUNDS H.E.I.T., 35 ROUNDS SMALL ARMS 1330 C/S TO 8 KTS. C/C TO 005° 1334 C/S TO 10 KTS. 1342 HELD STEERING CASUALTY DRILL 1349 C/C TO 000° 1355 SECURED FROM STEERING CASUALTY DRILL. 1400 C/S TO 5 KTS. 1401 SET CONDITION YOKE. 1402 C/S TO 10 KTS. 1405 C/C TO 345°. ENTERED INLAND WATERS 1406 C/C TO 340° 1407 C/S TO 11 KTS. 1408 SECURED FROM GENERAL QUARTERS. SET SEA DETAIL. CAPTAIN AND NAVIGATOR ON THE BRIDGE. CAPTAIN HAS THE DECK AND CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL 1449 ANCHORED IN VICINITY OF FORT SUMTER IN 40 FT. OF WATER, MUDDY BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. USING THE FOLLOWING ANCHOR BEARINGS: MT. PLEASANT TANK 007.5°, CHURCH TOWER 073°, BEACON "A" 310.5. 1452 COMMENCED HEAVING IN ON ANCHOR 1501 UNDERWAY IN ACCORDANCE WITH MINRON EIGHT WEEKLY SCHEDULE OF OPERATIONS. CAPTAIN AND NAVIGATOR ON BRIDGE. CAPTAIN HAS THE DECK AND CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL. 1632 ~~MOORED STARBOARD SIDE TO U.S.S. RIVAL (MSO 468) ALONGSIDE U.S.S. NOTABLE (MSO 460) ALONGSIDE PIER 9 BERTH 94 AT U.S. NAVAL BASE, SOUTH ANNEX, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED SOPA IS COMINLANT. 1641 SECURED SEA~~ TW TW TW TW

T G Wilkinson
ENS USNR

16-20 MOORED STARBOARD SIDE TO U.S.S. RIVAL (MSO 468) ALONGSIDE U.S.S. NOTABLE (MSO 460) ALONGSIDE PIER 9 BERTH 92 AT U.S. NAVAL STATION, ~~SOUTH ANNEX~~ CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. SOPA IS COMINLANT. 1641 SECURED SEA DETAIL, SET INPORT WATCH. 1647 HELD INPORT RESCUE AND ASSISTANCE DRILL. 1656 SECURED FROM INPORT DRILL.

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. F. Dough, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 6 (Date) APRIL (Month), 1960

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	230	7	6	CLR	2997	53	53						
02	230	7	5	CLR	2998	53	53						
03	230	8	4	CLR	2998	52	51						
04	250	7	4	CLR	2998	50	50						
05	250	4	4	CLR	2999	49	49						
06	250	5	7	CLR	3001	50	50						
07	250	7	8	CLR	3003	50	47						
08	250	7	8	CLR	3005	51	48						
09	260	8	9	CLR	3006	60	57						
10	270	10	10	CLR	3008	65	59						
11	270	10	10	CLR	3009	67	62						
12	300	10	10	CLR	3003	67	62						
13	300	10	10	CLR	3001	67	62						
14	300	8	10	CLR	2999	69	63						
15	280	8	10	CLR	2997	68	64						
16	270	8	10	CLR	2995	68	65						
17	260	8	10	CLR	2993	67	64						
18	240	8	10	CLR	2993	64	61						
19	240	9	10	CLR	2992	62	60						
20	240	9	10	CLR	2992	61	60						
21	240	9	10	CLR	2992	61	60						
22	240	9	10	CLR	2992	60	60						
23	240	9	10	CLR	2992	60	60						
24	240	9	10	CLR	2994	60	60						

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400: 42.2

FUEL CONSUMED 0000-2400: 1002

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. RIVAL (MSO 468) AT PIER 9 BERTH 94 U.S. NAVAL STATION, ~~SOUTH ANNEX~~, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. MOORED IN A NEST OF THREE SHIPS, U.S.S RIVAL (MSO 468) AND U.S.S. NOTABLE (MSO 460) MOORED INBOARD TO ~~PO~~ STARBOARD. SOPA IS COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ALANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT, RECEIVING ALL SERVICES FROM THE PIER. CONDITION OF READINESS VI AND CONDITION YOKE SET. TW

T. Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0700 SET SEA DETAIL. 0720 ALL STATIONS MANNED AND READY FOR GETTING UNDERWAY. DRAFT PRIOR ~~OF~~ TO GETTING UNDERWAY: FWD 10'6", AFT 11'3" 0729 UNDERWAY IN ACCORDANCE WITH MINRON EIGHT WEEKLY SCHEDULE OF OPERATIONS. CAPTAIN AND NAVIGATOR ON THE BRIDGE. CAPTAIN HAS THE DECK AND CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL. 0733 COMMENCED C/C LOW VISIBILITY EXERCISE. MUSTERED CREW ON STATION. ABSENTEES: NONE TW

T. Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR. U. S. N. COMMANDING

EXAMINED: J. R. Hicks LT/JG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Wed (Day) 6 (Date) April (Month), 1960

08-12 Steaming as before. 0832 Anchored in 50 feet of water, muddy bottom with 45 fathoms of chain to the starboard anchor on the following anchor bearings Mt. Pleasant tower 007°, beacon "A" 310.5° near Fort Sumter. 0835 Secured sea detail 0900 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 1017 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. The oop has the conn. Draft prior to getting underway, 11'3" aft, 10'6" fwd. 1042 Anchor's aweigh. Underway for U.S. Naval Station, Charleston, S.C. in accordance with Minron 8 weekly operations schedule. Steering various courses and speeds to conform with Cooper River. 1139 Moored starboard side to U.S.S. Rival (MSO 468) at pier 9 berth 94, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. 1147 Secured sea detail.

W. J. Holloway
LTJG, USN

12-16 Moored as before. 1300 Commander Mine Division 85 broke his flag on this vessel. 1315 Set sea detail. Made all preparations for getting underway. Draft 11'3" aft, 10'6" fwd. Captain and Navigator are on the bridge. Captain has the conn. 1437 Underway for harbor area cruise with guests from PTA of South Carolina in accordance with Minron 8 weekly schedule of operations. Steering various courses at various speeds in harbor.

W. J. Holloway
LTJG, USN

16-20 Steaming as before. 1748 Moored starboard side to pier 9 berth 94, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled and wire preventers out. SOPA is COMINCHINT. 1758 Secured sea detail.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: W. F. Doughty, LCDR, U. S. N. COMMANDING

EXAMINED: W. Hicks LTJG U. S. N. NAVIGATOR

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 517) ZONE DESCRIPTION +5 DATE Thurs. (Day) 7 (Date) April (Month), 19 60

AT/~~PASSAGE FROM~~ Charleston, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	240	6	9	CLR	2992	60	58						
02	240	6	9	CLR	2990	60	58						
03	240	6	9	CLR	2989	61	59						
04	240	6	9	CLR	2988	61	59						
05	240	6	9	CLR	2988	60	58						
06	230	7	10	CLR	2990	60	58						
07	230	7	10	CLR	2990	61	58						
08	230	5	10	CLR	2990	75	72						
09	230	5	10	CLR	2990	80	77						
10	230	5	10	CLR	2990	83	77						
11	230	5	10	CLR	2988	83	80						
12	230	3	10	CLR	2986	83	81						
13	230	3	10	CLR	2985	82	80						
14	230	3	10	CLR	2982	80	79						
15	230	3	10	CLR	2980	79	78						
16	240	5	10	CLR	2978	79	76						
17	240	4	10	CLR	2979	77	74						
18	240	3	10	SCT	2981	75	72	3	6400	AC			
19	240	2	8	SCT	2982	74	71	3	6400	AC			
20	240	2	8	SCT	2982	74	73	3	6400	AC			
21	240	2	8	SCT	2986	73	72	3	6400	AC			
22	240	2	8	SCT	2988	72	72	3	6400	AC			
23	240	2	8	SCT	2989	72	70	3	6400	AC			
24	240	2	8	SCT	2988	70	70	3	6400	AC			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

74

REMARKS

00-04 Moored starboard side to pier 9, berth 94, U.S. Naval station, Charleston, S.C. with standard mooring lines doubled and wire preventers to the pier. SOPA is COMINLANT at U.S. Naval Station. Ships present include various units of the U.S. Atlantic and Reserve fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness III. Material condition Yoke is set.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0745 Mustered the crew at quarters. Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Fiehn LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 7 (Date) APRIL (Month), 1960

0800-1200 MOORED AS BEFORE. 0823 COMMENCED CONDUCTING IN PORT DRILL. 0920 SECURED FROM IN PORT DRILLS. 1000S MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

1200-1600 MOORED AS BEFORE.

D L Boyer
ENS. USN

1600-2000 MOORED AS BEFORE. 1718 USS AVENGE (MSO 423) MOORED ALONGSIDE TO PORT. 1726 USS EXULTANT (MSO 441) MOORED OUTBOARD OF USS AVENGE TO PORT.

D L Boyer
ENS. USN

2000-2400 MOORED AS BEFORE

D L Boyer
ENS. USN

APPROVED:

W. F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED:

R. Hicks CDR U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 8 (Date) APRIL (Month), 19 60

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	240	2	8	SCT	29.88	70	68	3	6500	AC			
02	240	2	8	SCT	29.88	68	65	3	6500	AC			
03	240	2	8	SCT	29.88	66	63	3	6500	AC			
04	240	6	8	SCT	29.90	65	62	3	6500	AC			
05	240	6	8	H	29.93	64	60	3	6500	AC			
06	240	6	8	H	29.95	63	60	3	6500	AC			
07	240	6	8	SCT	29.97	66	63	2	6500	AC			
08	220	6	8	SCT	30.00	70	66	2	6500	AC			
09	220	6	10	CLR	30.00	68	65	—	—	—			
10	220	5	10	CLR	30.00	64	61	—	—	—			
11	220	3	10	CLR	30.00	70	66	—	—	—			
12	220	3	10	CLR	29.99	76	73	—	—	—			
13	230	4	10	CLR	29.98	76	73	—	—	—			
14	230	7	10	CLR	29.96	72	69	—	—	—			
15	230	7	10	SCT	29.93	75	72	1	3000	AC			
16	230	5	10	SCT	29.90	75	72	2	3000	AC			
17	230	5	10	SCT	29.87	74	71	2	3000	AC			
18	230	6	10	SCT	29.90	73	70	2	3000	AC			
19	230	5	10	SCT	29.90	70	66	3	3000	AC			
20	230	5	8	SCT	29.90	68	65	3	3000	AC			
21	230	5	8	SCT	29.91	68	65	4	3000	AC			
22	230	5	8	SCT	29.92	68	65	4	3000	AC			
23	270	5	8	SCT	29.93	68	65	4	3000	AC			
24	270	5	8	SCT	29.94	64	61	4	3000	AC			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 413.4

FUEL CONSUMED 0000-2400:

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 4, PIER 9 WITH USS AVENGE (MSO423) AND USS EXULTANT (MSO 441) MOORED OUTBOARD TO PORT AT U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer, ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø7ØØ SET SEA DETAIL SECURED ~~SEA~~ INPORT WATCH MADE ALL PREPARATIONS FOR GETTING UNDERWAY. DRAFT PRIOR TO GETTING UNDERWAY: AFT 11'2" FORWARD 10'7". CAPTAIN AND NAVIGATOR ON THE BRIDGE. Ø715 MUSTERED THE CREW ON STATION ABSENTEES: NONE. Ø734 UNDERWAY IN ACCORDANCE WITH MINRON 8 SCHEDULE OF OPERATIONS. ENS. HOLLOWAY AT THE CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CLEAR THE PIER AND CONFORM TO THE CHANNEL. STANDING OUT OF CHARLESTON HARBOR, S.C. Ø736 CAPTAIN AT THE CONN. Ø739 COMMENCED LOW VISIBILITY EXERCISE. DLB

D.L. Boyer, ENS., USN

APPROVED:

W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED:

J. K. Ricks LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 8 (Date) APRIL (Month), 19 60

08-12 STEAMING AS BEFORE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL. 0804 SECURED FROM CIC LOW VISIBILITY EXERCISE 0825 ~~RECEIVED~~ CONDUCTED DAILY MAGAZINE TW AND SMOKELESS POWER SAMPLES INSPECTION. CONDITIONS NORMAL. CONDUCTED WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY. 0850 SET GENERAL QUARTERS. COMMENCED BATTLE PROBLEM. 0853 C/C TO 030° 0857 C/S TO 6 KTS C/C TO 004° ENTERED SWEPT CHANNEL. C/C TO 031° 0859 C/C TO 040° 0901 C/C TO 030°. ENTERED INTERNATIONAL WATERS. 0904 C/C TO 090° 0935 COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS IN CONNECTION WITH BATTLE PROBLEM. LEFT THE SWEPT CHANNEL 1101 SECURED FROM BATTLE PROBLEM. 1104 C/S TO 10 KTS. 1105 ENTERED INLAND WATERS. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL. SET MATERIAL CONDITION YOKE 1115 SET SEA DETAIL.

R C Wilkinson
ENS USNR

12-16 STEAMING AS BEFORE. 1232 MOORED STARBOARD ~~SH~~ SIDE TO U.S.S. EXULTANT TW (MSO 441) AT PIER 9 BERTH 9H AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. MOORED IN A NEST OF THREE SHIPS. U.S.S. EXULTANT (MSO 441) AND U.S.S. AVENGE (MSO 423) MOORED INBOARD TO STARBOARD. SOPA IS COMINLANT. 1238 SECURED SEA DETAIL. SET THE INPORT WATCH

R C Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

R C Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

R C Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Fiche LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABility (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 9 (Date) APRIL (Month), 1960

AT/~~PASSAGE~~ FROM CHARLESTON, SOUTH CAROLINA TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	280	3	5	SCT	2993	65	63	4	3000	AC			
02	290	3	5	SCT	2992	66	63	4	3000	AC			
03	290	2	5	SCT	2991	64	61	3	3000	AC			
04	290	4	5	SCT	2992	63	60	3	3000	AC			
05	275	4	5	SCT	2994	63	60	3	3000	AC			
06	260	4	6	SCT	2995	63	60	3	3000	AC			
07	260	4	7	SCT	2995	68	65	3	3000	AC			
08	260	4	10	SCT	2998	75	71	5	3000	AC			
09	240	4	10	SCT	3000	83	80	5	3000	AC			
10	240	4	10	SCT	3000	88	85	5	3000	AC			
11	240	4	10	SCT	3000	85	83	4	3600	AC			
12	240	4	10	SCT	3000	85	82	4	3600	AC			
13	240	4	10	SCT	2997	86	83	4	3600	AC			
14	240	4	10	SCT	2995	80	77	4	3600	AC			
15	240	4	10	SCT	2995	80	77	4	3600	AC			
16	240	5	10	SCT	2996	79	76	4	3600	AC			
17	240	5	10	SCT	2997	79	76	4	3600	AC			
18	240	4	10	SCT	2995	76	72	4	3600	AC			
19	240	4	9	SCT	2993	75	71	3	3600	AC			
20	240	10/15	8	SCT	2991	73	70	3	3600	AC			
21	240	20/30	8	SCT	2992	70	66	3	3600	AC			
22	240	20/30	5	SCT	2992	68	65	3	3600	AC			
23	240	20/30	5	SCT	2993	65	61	4	3600	AC			
24	240	20	5	SCT	2995	65	61	4	3600	AC			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

~~90~~ 60 R.H

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. EXULTANT (MSO 441) ~~IN~~ AT PIER 9 IN BERTH ~~9~~ AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED ~~AND~~. MOORED IN A NEST OF THREE SHIPS. U.S.S. EXULTANT (MSO 441) AND U.S.S AVENGE (MSO 423) MOORED INBOARD TO STARBOARD. SOPA IS COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING ALL SERVICES FROM THE PIER. MATERIAL CONDITION ~~YII AND CAN~~ YOKE AND CONDITION OF READINESS YI ARE SET

TB Wilkinson
ENS

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW ON STATION. ABSENTEES: NONE

TB Wilkinson
ENS USNR

APPROVED: W. F. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: M. Ficke LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Sat (Day) 9 (Date) April (Month), 1960

08-12 Moored as before. 0930 Commenced receiving fuel oil. 0937 Completed receiving fuel oil, 1970 gallons received. 1000 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before. 1705 Cooke, J. P.; ETN3, 531952O, USN, while untangling line on flag staff, twisted his left W.F. ankle and was sent to the Naval Hospital at the U.S. Naval Shipyard Charleston, S.C. Treatment administered by Medical Officer. Dispositions: Injury not due to his own mis-conduct. Placed on binnacle list for 36 hours commencing 1800 this date.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: M. Hicks LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO519) ZONE DESCRIPTION +5 DATE Sun (Day) 10 (Date) April (Month), 1966

AT ~~PASSAGE FROM~~ Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	240	20	5	SCT	2996	62	60	4	3600	AC			
02	240	20	5	SCT	2995	62	59	4	3600	AC			
03	240	20/25	5	SCT	2995	61	58	4	3600	AC			
04	240	20/25	5	SCT	2998	58	55	4	3600	AC			
05	240	20/25	5	SCT	3001	55	51	4	3600	AC			
06	240	20/25	5	SCT	3004	47	44	4	3600	AC			
07	240	20/25	5	SCT	3007	48	44	4	3600	AC			
08	310	20	7	CLR	3010	48	45						
09	000	20	8	CLR	3013	48	45						
10	000	20	10	CLR	3016	49	46						
11	000	20	10	CLR	3018	49	46						
12	000	20	10	CLR	3019	52	48						
13	000	15	10	CLR	3019	52	48						
14	000	15	10	CLR	3019	53	50						
15	000	15	10	CLR	3017	54	51						
16	000	15	10	CLR	3019	54	51						
17	000	15	10	CLR	3020	54	51						
18	000	15	10	CLR	3023	53	50						
19	000	15	10	CLR	3025	51	49						
20	000	18	8	CLR	3028	50	47						
21	000	18	5	CLR	3030	50	47						
22	000	18	5	CLR	3031	48	45						
23	000	18	5	CLR	3031	46	41						
24	000	18	5	CLR	3032	46	41						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 Moored starboard side to U.S.S. Exultant (MSO471) and U.S.S. Avenger (MSO423) at pier 9, berth 94, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. SOPA is COMFLOTILLA at U.S. Naval Station. Receiving miscellaneous services from the pier. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Ship is in condition of readiness III. Material condition Yoke is set.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0750 Mustered the crew on station. Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: W. L. Vaught, LCDR, U. S. N. COMMANDING

EXAMINED: J. R. Hicks LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (CMS0 519) Sun. (Day) 10 (Date) April (Month) 1960

08-12 Moored as before. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED:

W. L. Haughn, LCDR, U. S. N. COMMANDING

EXAMINED:

M. Hicks LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Mon (Day) 11 (Date) April (Month), 1966

AT/~~PASSAGE FROM~~ Charleston, S.C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	000	15	6	CLR	30.32	44	42						
02	000	15	6	CLR	30.33	43	42						
03	000	12	6	CLR	30.34	43	41						
04	000	10	6	CLR	30.31	45	42						
05	000	8	6	CLR	30.33 ~~30.26~~	45	43						
06	000	5	6	CLR	30.35	45	43						
07	000	5	10	CLR	30.38	48	45						
08	045	5	10	CLR	30.39	50	47						
09	045	5	10	CLR	30.40	54	50				59	090	1
10	045	5	10	CLR	30.42	55	52				59	040	1
11	180	5	10	CLR	30.41	58	54				58	050	1
12	180	4	10	CLR	30.40	58	56				57	050	1
13	180	4	10	CLR	30.34	57	56				57	050	1
14	160	5	10	CLR	30.37	58	56				58	050	1
15	160	5	10	CLR	30.36	59	56				57	080	1
16	160	5	10	CLR	30.36	64	60				58	100	1
17	160	5	10	CLR	30.36	64	61				56	130	1
18	160	5	10	CLR	30.35	59	56				56	150	1
19	160	5	8	CLR	30.34	56	53				56	170	1
20	140	7	8	CLR	30.32	57	53						
21	140	7	8	CLR	30.33	57	54						
22	140	6	8	CLR	30.34	57	54						
23	140	6	8	CLR	30.35	58	55						
24	115	5	10	CLR	30.34	58	55						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L 32°-44 N		BY 3
λ 79°-36 W		BY 3
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	

POSITION BETWEEN FIXES
MID. L
MID. λ

MILES STEAMED 0000-2400
78.2

FUEL CONSUMED 0000-2400
90

REMARKS

00-04 Moored starboard side to U.S.S. Exultant (MSO 451) and U.S.S. Avenge (MSO 423) at pier 9, berth 94, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. SOPA is COMINLANT at U.S Naval Station, Charleston, S.C. ~~SOPA is~~ Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness III. Material condition Yoke is set.

W. J. Holloway
LTJG, USN

04-08 Moored as before. ~~0~~ 0750 Mustered the crew on quarters:
Absentees: Truith, C.L., SN, USN, 524-57-30

W. J. Holloway
LTJG, USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Fisher LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO-519) MONDAY (Day) 11 (Date) APRIL (Month), 1960

08-12 ~~ANCHORED~~ Moored AS BEFORE. 0815 UNDERWAY IN ACCORDANCE WITH NAVRON 8 TW WEEKLY SCHEDULE OF OPERATIONS. MANEUVERING ON VARIOUS COURSES AND SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL. 0926 SECURED SEA DETAIL, SET CONDITION 1 MIKE. 0930 ALL STATIONS MANNED AND READY FOR 1 MIKE. 0933 ENTERED INTERNATIONAL WATERS. 0949 COMMENCED STREAMING 6 BRAVO. 0950 C/C TO 070° C/S TO 6 KTS. 1004 COMMENCED STREAMING STARBOARD "O" TYPE. 1012 6 BRAVO STOPPED OFF ON DECK. 1020 C/S TO 8 KTS. 1022 STARBOARD "O" TYPE STOPPED OFF ON DECK 1040 CONDUCTED DAILY INSPECTION OF MAGAZINE AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1053 C/C TO 020° 1056 C/C TO 000° 1056 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS FOR RUNS ON ACOUSTIC RANGE.

T G Wilkinson
ENS USNR

12-16 STEAMING AS BEFORE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS FOR RUNS ON ACOUSTIC RANGE.

T G Wilkinson
ENS. USNR

16-20 STEAMING AS BEFORE. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS FOR RUNS ON ACOUSTIC RANGE. 1605 SET CONDITION 1 MIKE 1609 COMMENCED HEADING IN ON ALL GEAR 1614 ALL STATIONS MANNED AND READY FOR 1 MIKE 1654 ALL GEAR ON DECK 1657 SECURE FROM 1-MIKE MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS FOR RUNS ON ACOUSTIC RANGE 1808 COMPLETED RUNS C/C TO 332°, C/S TO 8 KTS. 1811 C/C TO 345° 1812 HELD STEERING CASUALTY DRILL. SHIFTED STEERING CONTROL TO AFTER STEERING 1815 SET SEA DETAIL 1824 C/S TO 2 KTS. 1825 ANCHORED IN 28 FT. OF WATER, HARD BOTTOM, IN VICINITY OF BULL ISLAND, S.C. WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. USING THE FOLLOWING BEARINGS: STAND PIPE 266.5° TOWER 005° TOWER 304° 1833 SECURED SEA DETAIL

T G Wilkinson
ENS USNR

20-24 ANCHORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. F. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] Lt/(jg) U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 12 (Date) APRIL (Month), 1960

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	100	5	10	CLR	30.34	58	55	–	–	–			
02	100	5	10	CLR	30.32	59	56	–	–	–			
03	100	4	10	CLR	30.30	59	56	–	–	–			
04	230	4	10	CLR	30.30	59	57	–	–	–			
05	230	4	10	SCT	30.30	59	57	1	AC	3000			
06	230	4	10	SCT	30.31	60	58	1	AC	3000			
07	230	4	10	CLR	30.32	60	58	–	–	–			
08	230	4	10	CLR	30.34	60	58	–	–	–	58	180	1
09	220	4	10	CLR	30.34	62	60	–	–	–	58	210	1
10	220	4	10	CLR	30.36	62	60	–	–	–	58	210	1
11	220	4	10	CLR	30.36	63	61	–	–	–	59	170	1
12	200	8	10	CLR	30.34	62	61	–	–	–	58	170	1
13	200	8	10	CLR	30.31	62	61	–	–	–	58	200	1
14	220	8	10	CLR	30.29	62	61	–	–	–	57	200	1
15	220	8	10	CLR	30.27	63	62	–	–	–	58	180	1
16	230	8	10	CLR	30.24	64	63	–	–	–	57	200	1
17	230	4	10	CLR	30.21	64	63	–	–	–			
18	230	4	10	CLR	30.21	64	63	–	–	–			
19	230	4	8	CLR	30.24	64	63	–	–	–			
20	230	4	8	CLR	30.25	63	62	–	–	–			
21	230	4	8	CLR	30.27	62	61	–	–	–			
22	230	4	8	CLR	30.27	62	61	–	–	–			
23	230	4	6	CLR	30.27	62	61	–	–	–			
24	230	7	6	CLR	30.29	62	61	–	–	–			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 70.8

FUEL CONSUMED 0000-2400: 485

REMARKS

00-04 ANCHORED OFF THE COAST OF CHARLESTON, S.C. IN THE VICINITY OF BULL ISLAND, IN 28 FT. OF WATER, HARD BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. USING THE FOLLOWING ANCHOR BEARINGS: STANDPIPE 266.5° TOWER 005° TOWER 304°. MACHINERY ON THE LINE: NO. 1 S/S GENERATOR AND NO. 2 BOILER. SOPA IS CO U.S.S. ABILITY (MSO-519). CONDITION YOKE AND CONDITION OF READINESS IV ARE SET.

T.G. Wilkinson
ENS USNR

04-08 ANCHORED AS BEFORE. 0700 SET SEA DETAIL. 0710 ALL STATIONS MANNED AND READY. MUSTERED THE CREW ON STATION. ABSENTEE: TRUITT, C.L. 324 57 30 SA USN ~~REK~~ TW CAPTAIN AND NAVIGATOR ON THE BRIDGE. OOD HAS THE CONN. 0715 COMMENCED HEAVING AROUND ON THE ANCHOR. 0722 UNDERWAY IN ACCORDANCE WITH MINRON 8 WEEKLY SCHEDULE OF OPERATIONS. ℄C TO 120° ℄S TO 4 KTS. 0732 SET 1 MIKE 0737 ALL STATIONS MANNED AND READY FOR 1 MIKE. 0741 COMMENCED STREAMING 6 BRAVO. 0757 COMMENCED LOWERING STARBOARD "O" TYPE INTO THE WATER.

T.G. Wilkinson
ENS USNR

APPROVED: W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: J. R. Zick LT/~~LCDR~~, U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Tues (Day) 12 (Date) April (Month) 19 60

08-12 Steaming as before. 0807 "6 Bravo" stopped off on deck. 0816 Port "O" float in water. 0853 Made daily inspection of magazine temperatures and smokeless powder samples: conditions normal. 0900 Port "O" type gear stopped off on deck. 0920 Lowered "48" into water. 0930 All gear stopped off on deck. Commenced steering various courses and speeds while conducting trials on accoustic range. Secured from Condition "1M"

W. J. Holloway
LTJG, USN

12-16 Steaming as before. 1517 Set condition "1 Mike" 1527 Commenced heaving in on A Mk. 48". 1544 A Mk 48 aboard. 1546 Commenced heaving in on magnetic tail and port "O" float.

W. J. Holloway
LTJG, USN

16-20 Steaming as before. 1615 Recovered Port O float. 1620 Recovered magnetic tail. 1624 Commenced heaving in starboard "O" float and A Mk 6B". 1630 Recovered starboard "O" float. 1652 Recovered A Mk 6B". All gear aboard. Secured from condition "1M". Set course 253°, speed 13 knots. 1716 C/C to 238°. 1729 C/C to 265° 1732 Entered inland waters. 1733 C/C to 276°. 1735 Set sea detail. Captain and Navigator are on the bridge. OOD has the conn. Made all preparations for entering port. Steering various courses and speeds while standing in to Charleston Harbor. 1820 Moored starboard side to U.S.S. Avenger (MSO 423) at pier 9, berth 94, U.S. Naval Station, Charleston, S. C. with standard mooring lines doubled. SOPA is COMINCHAN at U.S. Naval Station. 1822 Secured Sea detail.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W. Fisher LTJG U. S. N. NAVIGATOR

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Wed (Day) 13 (Date) April (Month), 1960

AT/~~PASSAGE FROM~~ Charleston, S. C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	230	7	6	CLR	30.28	62	61						
02	230	7	6	CLR	30.28	61	60						
03	230	7	6	CLR	30.30	60	60						
04	230	7	6	CLR	30.30	60	59						
05	230	7	6	CLR	30.29	60	58						
06	230	7	6	CLR	30.29	61	59						
07	230	7	8	CLR	30.33	65	63						
08	260	3	8	CLR	30.36	70	68						
09	260	3	10	CLR	30.36	75	73						
10	260	3	10	CLR	30.36	82	80						
11	260	3	10	CLR	30.33	84	82						
12	260	3	10	CLR	30.32	84	82						
13	260	2	10	CLR	30.31	77	75						
14	260	2	10	CLR	30.30	76	75						
15	260	2	10	CLR	30.30	75	74						
16	200	6	10	CLR	30.30	74	73						
17	200	6	10	CLR	30.30	74	73						
18	240	6	10	CLR	30.30	74	72						
19	240	3	10	CLR	30.32	73	72						
20	240	3	10	CLR	30.32	71	71						
21	240	3	10	CLR	30.32	69	69						
22	240	6	8	CLR	30.32	66	65						
23	240	6	8	CLR	30.32	66	65						
24	250	6	8	CLR	30.31	65	64						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400
734

REMARKS

00-04 Moored starboard side to pier 9, berth 74, U.S. Naval Station, Charleston, S.C. Moored outboard of U.S.S. Avenge (MSO 423) with standard mooring lines doubled. SOPA is COMINCHPAC at U.S. Naval Station, Charleston, S.C. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Ship is in condition of readiness IV. Material condition Yoke is set.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: Truitt, C.L., SN, USN 524-57-30

W. J. Holloway
LTJG, USN

APPROVED: W. S. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) WEDNESDAY (Day) 13 (Date) APRIL (Month), 1960

ØB-12 MOORED AS BEFORE. 1Ø25 R MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE. 1554 M USS AVENGE (MSO ~~423~~ 433) MOORED ALONGSIDE TO PORT

D L Boyer
ENS. USN

16-2Ø MOORED AS BEFORE

D L Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE.

D L Boyer
ENS. USN

APPROVED: W. T. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Hicks 2nd Lt U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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DECK LOG SHEET—TYPE B

USS ABLE (MSO 519) ZONE DESCRIPTION +5 DATE THURSDAY (Day) 14 (Date) APRIL (Month), 1960

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	270	6	6	CLR	30.30	66	65	—	—	—			
02	270	6	6	CLR	30.32	65	64	—	—	—			
03	270	6	6	CLR	30.31	64	63	—	—	—			
04	270	5	6	CLR	30.30	64	62	—	—	—			
05	270	5	6	CLR	30.30	61	61	—	—	—			
06	270	4	6	CLR	30.32	61	60	—	—	—			
07	270	2	6	CLR	30.33	63	61	—	—	—			
08	300	2	6	SCT	30.36	65	63	2	6500	AC			
09	300	4	8	BKN	30.37	66	64	6	6500	AC			
10	180	3	8	BKN	30.38	68	65	7	6500	CU			
11	180	2	10	BKN	30.36	68	66	8	6500	CU			
12	200	5	10	BKN	30.36	71	69	8	6000	CU			
13	200	5	10	BKN	30.36	71	70	7	6000	CU			
14	200	5	10	BKN	30.36	70	69	7	6000	CU			
15	200	5	10	BKN	30.34	71	70	7	3000	CU			
16	190	5	8	BKN	30.32	72	71	6	3000	AC			
17	170	4	8	BKN	30.30	71	70	6	3000	CI/CU			
18	170	4	8	BKN	30.29	68	67	6	6000	CI/CU			
19	170	3	8	SCT	30.29	66	65	4	6000	CI			
20	170	5	8	SCT	30.29	65	64	4	6000	CI			
21	160	5	8	SCT	30.29	64	63	4	6000	CI			
22	160	5	8	SCT	30.29	63	62	3	6000	CI			
23	160	5	8	SCT	30.27	63	62	2	10,000	CI			
24	160	5	8	SCT	30.26	63	62	1	10,000	CI			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 37.1

FUEL CONSUMED 0000-2400:

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 4, PIER 9, U.S. NAVAL BASE, CHARLESTON, S.C. IN A NEST OF TWO SHIPS WITH USS AVENGE (MSO 423) MOORED OUTBOARD TO PORT. MOORED WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS III WITH A MATERIAL CONDITION YOKE SET. 4B

D. L. Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø73Ø SET SEA DETAIL, SECURED NORMAL INPORT WATCH, MADE ALL PREPARATIONS FOR GETTING UNDERWAY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. DRAFT PRIOR TO GETTING UNDERWAY: FWD: 10'6" AFT: 11'3"
Ø74Ø MUSTERED THE CREW ON STATION: ABSENTEES: NONE.

D. L. Boyer
ENS. USN

APPROVED: W. F. Loughlin, LCDR U. S. N. COMMANDING

EXAMINED: J. K. Fitch LT/G U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519 — THURSDAY (Day) 14 (Date) APRIL (Month), 19 60

08-12 MOORED AS BEFORE. 0810 COMPLETED ALL PREPARATIONS FOR GETTING UNDERWAY. 0817 UNDERWAY IN ACCORDANCE WITH MINRON 8 WEEKLY SCHEDULE OF OPERATIONS. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL. 0929 PASSING BENEATH COOPER RIVER BRIDGE 0938 MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO MAKE RUNS ON THE DEGAUSSING RANGE 0948 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

TG Wilkinson
ENS USNR

12-16 STEAMING AS BEFORE 1534 COMPLETED RUNS ON DEGAUSSING RANGE. SET SEA DETAIL. MANEUVERING ON VARIOUS COURSES ~~AND SPEEDS~~ AT VARIOUS SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL. TW

TG Wilkinson
ENS USNR

16-20 STEAMING AS BEFORE. 1622 MOORED STARBOARD SIDE TO USS AVENGE (MSO 423) AT PIER 9, BERTH 94, U.S. NAVAL STATION, CHARLESTON, S.C. SOPA IS COMINCHANT. 1630 SECURED SEA DETAIL

TG Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

TG Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO-519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 15 (Date) APRIL (Month), 1960

AT/PASSAGE FROM CHARLESTON, SOUTH CAROLINA TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	160	5	8	SCT	30.25	62	61	1	10,000	ci			
02	160	3	8	CLR	30.25	62	61	—	—	—			
03	—	—	8	CLR	30.24	62	60	—	—	—			
04	160	1	8	CLR	30.24	61	60	—	—	—			
05	—	—	6	SCT	30.24	61	60	2	10,000	ci			
06	—	—	1/2	FOG	30.26	60	59	—	—	—			
07	—	—	2	SCT	30.26	67	66	5	8000	St/ci			
08	050	1	4	SCT	30.28	70	69	5	8000	St/ci			
09	050	1	6	BKN	30.29	73	72	7	6000	St/ci			
10	050	2	10	BKN	30.27	75	74	7	6000	St/ci			
11	050	2	10	BKN	30.25	75	74	7	6000	St/ci			
12	050	2	10	BKN	30.23	75	75	7	4000	St/cu			
13	050	2	10	BKN	30.21	79	78	7	4000	St/cu			
14	050	2	10	BKN	30.19	78	77	8	4000	St/cu			
15	050	2	10	BKN	30.17	76	75	9	4000	St/cu			
16	050	2	10	OVC	30.16	75	74	10	4000	St/cu			
17	150	4	10	OVC	30.16	72	71	10	4000	St/cu			
18	150	4	10	BKN	30.16	70	69	8	4000	St/cu			
19	150	4	10	BKN	30.14	68	67	6	4000	St/cu			
20	150	4	8	SCT	30.13	68	67	3	4000	St/cu			
21	150	4	8	CLR	30.13	68	66	—	—	—			
22	150	4	8	CLR	30.13	67	66	—	—	—			
23	150	3	6	CLR	30.12	65	64	—	—	—			
24	150	1	6	CLR	30.14	64	63	—	—	—			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA	
FROM	(ZT) (Date)
TO	(ZT) (Date)
SET	
DRIFT	
POSITION BETWEEN FIXES	
MID. L	
MID. λ	

MILES STEAMED 0000-2400
12.0

FUEL CONSUMED 0000-2400
621

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. AVENGE (MSO 423) AT PIER 9 BERTH 94 AT U.S. NAVAL STATION, CHARLESTON S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS, PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SOPA IS COMINLANT. MOORED IN NEST OF TWO SHIPS, U.S.S. AVENGE (MSO 423) IS INBOARD TO STARBOARD. RECEIVING ALL SERVICES FROM THE PIER. CONDITION OF READINESS IV AND CONDITION YOKE SET

R B Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

R B Wilkinson
ENS USNR

APPROVED: W. L. Vaughn, LTJG U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Fri. (Day) 15 (Date) April (Month), 19 60

08-12 Moored as before. 0800 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. Draft prior to getting underway, 10'6" fwd.; 11'3" aft. Mustered the crew on stations, absentees: none. OOD has the conn. 0830 Underway for degaussing range in accordance with COMINCLANT OP-ORDER (15-60). Steering various courses and speeds. 0915 Commenced making runs on degaussing range. 1015 Completed runs on degaussing range. 1020 Made weekly test of magazine sprinkling system. Tests satisfactory. Made daily inspection of magazine temperatures and smokeless powder samples. CONDITIONS NORMAL. 1045 Moored starboard side to U.S.S. Avenge (MSO 423) at pier 9, berth 94, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. 1046 Secured Sea Detail. 1110 The Commanding Officer held mast and imposed non-judicial punishment as follows: Truitt, Charles L., 524-57-30, SA, USN, OFFENSE: AWOL from 0715 11 April 1960 to 0807 13 April 1960, a period of two (2) days (53) minutes. PUNISHMENT: Seven (7) days confinement in the Navy brig Charleston, S.C. commencing this date.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: M. Hicks LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Sat (Day) 16 (Date) April (Month), 1960

AT/~~PASSAGE FROM~~ Charleston, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	170	1	6	CLR	30.11	62	61	—	—	—			
02	170	3	6	CLR	30.10	62	61	—	—	—			
03	170	1	6	CLR	30.09	62	61	—	—	—			
04	120	1	6	CLR	30.12	63	62	—	—	—			
05	120	1	6	SCT	30.14	64	63	3	4000	ST			
06	120	1	8	BKN	30.16	70	64	6	4000	ST			
07	120	1	8	BKN	30.16	73	71	6	4000	ST			
08	120	1	10	BKN	30.16	77	76	6	4000	ST/ci			
09	120	1	10	BKN	30.17	75	74	8	4000	ST/ci			
10	120	4	10	BKN	30.17	74	73	8	2000	ST/ci			
11	120	4	10	OVC	30.16	73	72	10	2000	ST/ci			
12	140	4	10	BKN	30.14	74	73	9	2000	ST/cu			
13	140	4	10	BKN	30.14	74	72	8	2000	ST/cu			
14	140	6	10	SCT	30.12	73	72	4	1600	ST/cu			
15	140	6	10	SCT	30.10	72	71	4	1600	ST/cu			
16	160	7	10	SCT	30.09	71	70	4	1000	ST/cu			
17	160	7	10	SCT	30.09	71	70	4	1000	ST/cu			
18	160	7	10	SCT	30.10	70	69	4	1000	ST/cu			
19	160	7	10	SCT	30.09	68	67	4	1000	ST/cu			
20	160	7	10	SCT	30.10	68	67	4	1000	ST/cu			
21	160	7	10	SCT	30.09	68	67	4	1000	ST/cu			
22	160	7	10	SCT	30.10	66	65	4	1000	ST/cu			
23	160	7	10	SCT	30.12	65	64	4	1000	ST/cu			
24	160	7	10	SCT	30.12	65	64	4	1000	ST/cu			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

157

REMARKS

00-04 Moored starboard side to U.S.S. Avenge (MSO 423) at pier 9, berth 94, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. SOPA is COMINCLANT at U.S. Naval Station. Ships present include various units of the U.S. Atlantic and Reserve Fleets, plus various yard and district craft. Material condition Yoke is set. Receiving miscellaneous services from the pier. Ship is in condition of readiness ~~II~~ III WJH.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0750 mustered the crew at quarters. Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: W. L. Vaughn, LCDR U. S. N. COMMANDING

EXAMINED: W. Hicks LTJG U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 16 (Date) APRIL (Month), 1960

Ø8-12 MOORED AS BEFORE. ~~ØB56 COMMENCED TAKING ON FUEL.~~ COMINDIV 85 SHIFTED HIS FLAG FROM USS SALUTE (MSO 47Ø) TO USS ABILITY. ØB56 COMMENCED REFUELING Ø919 COMPLETED RECEIVING 1954 GAL. OF DIESEL FUEL. 1ØØ5 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

12-16 MOORED AS BEFORE

D L Boyer
ENS. USN

16-2Ø MOORED AS BEFORE

D L Boyer
ENS. USN

2Ø-24 MOORED AS BEFORE.

D L Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: W. Hicks LT(jg) U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 17 (Date) APRIL (Month), 1960

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	160	7	10	SCT	30.12	65	64	4	1000	ST/cu			
02	160	7	10	SCT	30.12	65	64	4	1000	ST/cu			
03	160	7	10	SCT	30.12	65	64	4	1000	ST/cu			
04	160	6	8	SCT	30.10	65	64	4	1000	ST/cu			
05	160	4	8	CLR	30.10	64	63	–	–	–			
06	160	3	8	CLR	30.12	63	62	–	–	–			
07	160	1	9	CLR	30.13	62	61	–	–	–			
08	160	1	9	SCT	30.16	79	78	3	1000	cu			
09	160	1	9	SCT	30.16	85	84	3	1000	cu			
10	160	1	10	SCT	30.18	85	84	3	1000	cu			
11	160	1	10	SCT	30.15	85	84	3	1000	cu			
12	240	6	10	CLR	30.16	85	84	–	–	–			
13	240	7	10	CLR	30.17	84	83	–	–	–			
14	240	10	10	CLR	30.13	79	78	–	–	–			
15	240	12	10	CLR	30.10	78	77	–	–	–			
16	240	12	10	CLR	30.10	75	74	–	–	–			
17	240	12	10	CLR	30.10	74	73	–	–	–			
18	240	12	10	CLR	30.08	68	67	–	–	–			
19	240	12	10	CLR	30.08	67	66	–	–	–			
20	200	10	8	CLR	30.10	67	66	–	–	–			
21	200	10	8	CLR	30.10	67	66	–	–	–			
22	200	8	8	CLR	30.10	67	66	–	–	–			
23	200	8	8	CLR	30.10	68	67	–	–	–			
24	200	8	8	CLR	30.09	69	68	–	–	–			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO USS AVENGE (MSO 423), BERTH 4, PIER 9, US NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, SC. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. DLB
RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

D L Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE Ø75Ø MUSTERED THE CREW ON STATION, ABSENTEES: NONE.

D L Boyer
ENS. USN

APPROVED: W. S. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Hicks LT/C U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SUNDAY (Day) 17 (Date) APRIL (Month), 19 60

ØØ-12 MOORED AS BEFORE. 1Ø1Ø MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyle
ENS. USN

12-16 MOORED AS BEFORE.

D L Boyle
ENS. USN

16-2Ø MOORED AS BEFORE

D L Boyle
ENS. USN

2Ø-24 MOORED AS BEFORE.

D L Boyle
ENS. USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: R. Hicks LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 18 (Date) APRIL (Month), 1960

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	200	6	8	CLR	30.07	68	67	—	—	—			
02	200	6	8	CLR	30.06	67	66	—	—	—			
03	200	4	8	CLR	30.04	67	66	—	—	—			
04	200	3	8	BKN	30.06	68	67	5	2000	Cu			
05	220	3	8	OVC	30.07	68	67	10	2000	Cu			
06	220	3	8	OVC	30.10	71	70	10	2000	Cu			
07	200	3	8	OVC	30.12	73	72	10	2000	Cu			
08	200	4	8	OVC	30.12	75	74	10	2000	Cu			
09	200	4	10	BKN	30.13	78	77	7	2000	Cu			
10	200	4	10	BKN	30.14	80	79	7	5000	Cu			
11	180	6	10	BKN	30.13	79	78	6	5000	Cu/ST			
12	180	7	10	SCT	30.12	78	77	4	5000	Cu/ST			
13	170	8	10	SCT	30.11	77	76	4	5000	Cu/ST			
14	170	8	10	SCT	30.11	75	74	5	3000	Cu/ST	65	170	.5
15	170	8	10	BKN	30.11	72	71	6	3000	Sc	65	130	.5
16	170	5	8	BKN	30.10	71	70	6	3000	Sc	65	170	1
17	190	5	8	BKN	30.10	71	70	6	3000	Sc	65	180	1
18	190	5	6	BKN	30.11	69	68	7	3000	Sc	65	180	1
19	190	4	6	BKN	30.14	69	68	7	2000	Sc	65	170	1.5
20	190	4	4	BKN	30.13	69	68	9	1000	Sc			
21	190	5	4	BKN	30.12	69	68	9	1000	AC/NS			
22	190	6	4	BKN	30.14	68	67	8	1000	AC/NS			
23	190	8	4	BKN	30.17	67	66	8	1000	AC/NS			
24	190	8	4	BKN	30.17	68	67	6	1000	AC/NS			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400: 34.3

FUEL CONSUMED 0000-2400: 143

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO USS AVENGE (MSO 423) AT BERTH 4, PIER 9, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

D. L. Boyle, ENS. USN

Ø4-ØB MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE. Ø4Ø

D. L. Boyle
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: K. Ficke LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Mon (Day) 18 (Date) April (Month), 1960

08-12 Moored as before. 0817 Commenced breaking out to permit U.S.S. Avenge (MSO 423) to get underway. 0821 U.S.S. Avenge (MSO423) got underway and stood out of the harbor. 0826 Moored starboard side to pier 9, berth 94, U.S. Naval station, with all lines doubled. 1000 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W.J. Holloway
LTJG, USN

12-16 Moored as before. 1230 Set sea detail. Made all preparations for getting underway. Captain and Navigator are on the bridge. Draft prior to getting underway fwd. 10'6" aft. 11'3" Captain has the conn. Shifted COMINDIV 85 Pennant to U.S.S. Salute (MSO470) 1246 Underway for op-area in accordance COMINCANT Exercise schedule 16-20. Steering various courses and speeds standing down Cooper River. 1414 Secured sea detail. Set condition 1M. Steering various courses and speeds while conducting quarterly ground test on magnetic tail. 1421 Magnetic tail entered the water. 1441 Entered international waters

W.J. Holloway
LTJG, USN

16-20 Steaming as before. 1730 Commenced recovery of magnetic tail. 1805 Recovered all gear. 1815 Set anchor detail. 1822 Anchored in 6 fathoms of water, sticky bottom with 45 fathoms of chain to the starboard anchor, on the following anchor bearings near Folly Beach; buoy 1S, 348° Charleston Light, 347°; Folly Beach Tank 306°. 1826 Secured Anchor detail and main engines.

W.J. Holloway
LTJG, USN

20-24 Anchored as before.

W.J. Holloway
LTJG, USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LTJG U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Tues (Day) 19 (Date) April (Month), 1960

AT/~~PASSAGE FROM~~ Charleston, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	035	12	4	BKN	30.17	69	68	6	1500	AC/NS			
02	035	15	4	BKN	30.16	67	66	6	1500	AC/NS			
03	035	12	4	BKN	30.16	67	66	8	1500	AC/NS			
04	050	12	5	BKN	30.18	66	65	8	1500	AC/NS			
05	050	10	5	BKN	30.20	68	67	8	1500	AC/NS			
06	050	10	5	BKN	30.22	68	67	8	1600	AC/NS			
07	050	10	9	BKN	30.22	67	66	6	1600	AC/NS			
08	060	10	10	SCT	30.24	65	64	4	2000	Cu/ST	61	060	2
09	060	15	10	SCT	30.24	66	65	4	2000	Cu/ST	61	060	2
10	060	18	10	SCT	30.25	66	65	4	2000	Cu/ST	61	060	3
11	060	20	10	SCT	30.27	65	65	4	2000	Cu/ST	62	080	3
12	060	25	10	SCT	30.26	67	66	4	2000	Cu/ST	62	080	4
13	060	20	10	BKN	30.28	67	66	6	2000	Cu/ST			
14	060	20	10	BKN	30.28	67	66	8	2000	Cu/ST			
15	060	20	10	BKN	30.26	67	66	9	2000	Cu/ST			
16	060	15	10	BKN	30.26	66	65	9	2000	Cu/ST			
17	060	10	8	BKN	30.26	64	63	7	2000	Cu/ST			
18	060	8	8	SCT	30.26	63	62	4	5000	Cu/ST			
19	070	8	8	SCT	30.27	63	62	4	5000	Cu/ST			
20	070	6	8	SCT	30.29	62	61	4	5000	Cu/ST			
21	070	6	8	SCT	30.30	61	61	4	5000	Cu/ST			
22	070	6	8	SCT	30.30	61	60	3	5000	Cu/ST			
23	070	6	8	SCT	30.30	61	60	2	6000	Cu/ST			
24	070	6	6	CLR	30.29	60	59	—	~~60~~				

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400
28.6

FUEL CONSUMED 0000-2400
66

CRH

REMARKS

00-04 Anchored in 6 fathoms of water, sticky bottom, near Folly Beach, S.C., with 45 fathoms of chain to the starboard anchor on the following anchor bearings; buoy "13" 248°; Charleston Light, 347°; Folly Beach Tank 306° SOPA is Commanding officer U.S.S. Ability (MSO 519). No 1 S/S generator and No 2 S/S boiler is on the line. Material condition Yoke is set. Ship is in condition of readiness VI.

W.J. Holloway
LTJG, USN

04-08 Anchored as before. 0730 Set sea detail. Made all preparations for getting underway. 0744 Commenced heaving anchor in to short stay. Mustered the crew on station Absentees: none. Captain and Navigator are on the bridge. Captain has the conn. Draft prior to getting underway fwd 10'6" aft. 11'3" 0755 Underway for op-area in accordance with COMINCLANT Ex-Schedule 16-20. Secured Sea detail. Set course 066, speed 5 knots. W.J. Holloway, LTJG, USN

APPROVED: W. L. Vaughn, LCDR U. S. N. COMMANDING

EXAMINED: J. K. Hicks LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 19 (Date) APRIL (Month), 19 60

Ø8-12 STEAMING AS BEFORE. 1Ø21 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 11Ø3 C/C TO 3Ø4325° DLB C/S TO 8KTS. 1114 ENTERED INLAND WATERS. 1124 C/C TO 304° CAPTAIN AT THE CONN. 1131 C/S TO 10KTS 1132 SET SEA DETAIL. SECURED FROM REGULAR STEAMING DLB WATCH. 1133 C/S TO 11 KTS. 1134 C/S TO 12KTS. 1136 ENS. WILKINSON AT THE CONN. COMMENCED MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL STANDING INTO CHARLESTON HARBOR, S.C. 1145 WITH BUOY NO. 20 BEARING 002, C/C TO 318°. 1154 WITH TV TOWER BEARING Ø63 C/C TO 270°.

DL Boyd
ENS. USN

12-16 STEAMING AS BEFORE. ENS. WILKINSON AT THE CONN. MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO CONFORM TO THE CHANNEL, STANDING INTO CHARLESTON HARBOR, S.C. 12Ø7 WITH BEACON BRAVO BEARING 346° C/C TO 304° 12Ø9 WITH BEACON BRAVO BEARING ØØ2 C/C TO 351 1214 WITH CENTER OF COOPER RIVER BRIDGE BEARING Ø1Ø° C/C TO Ø1Ø° 1221 PASSED BENEATH COOPER RIVER BRIDGE. 1224 WITH FRONT RANGE BEARING Ø7Ø° C/C TO 333°. 1225 WITH FRONT RANGE BEARING 11Ø° C/C TO 298 1228 WITH JETTY 46 BEARING 340 C/C TO 326 123Ø WITH JETTY 46 BEARING 324° C/C TO 347 1242 LT HAWKINS AT THE CONN, MANEUVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO APPROACH THE ASSIGNED BERTH 1246 CAPTAIN AT THE CONN. 1250 MOORED STARBOARD SIDE TO BERTH 6 PIER 1Ø, U.S NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. 13ØØ SECURED SEA DETAIL SET NORMAL INPORT WATCH. 1434 USS EXPLOIT (MSO44Ø) MOORED STARBOARD SIDE TO USS ABILITY'S PORT SIDE.

DL Boyd
ENS. USN

16-2Ø MOORED AS BEFORE

DL Boyd
ENS. USN

2Ø-24 MOORED AS BEFORE

DL Boyd
ENS. USN

APPROVED:
W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED:
M. Rich LT/L U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 20 (Date) APRIL (Month), 19 60

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	070	4	8	CLR	30.28	60	59	-	-	-			
02	070	2	8	CLR	30.27	60	59	-	-	-			
03	070	3	8	CLR	30.26	60	59	-	-	-			
04	070	6	8	SCT	30.25	59	58	3	6000	Cu/ST			
05	070	6	8	SCT	30.25	58	57	4	6000	Cu/ST			
06	070	4	8	SCT	30.26	57	56	5	6000	Cu/ST			
07	070	4	10	SCT	30.27	58	57	5	6000	Cu/ST			
08	070	5	10	SCT	30.30	61	60	5	6000	Cu			
09	070	8	10	SCT	30.30	62	61	4	6000	Cu			
10	070	12	10	SCT	30.29	63	62	4	3000	Cu			
11	070	12	10	SCT	30.29	63	62	4	3000	Cu	63	075	4
12	070	15	10	SCT	30.29	63	62	3	3000	Cu/ST	61	075	4
13	070	15	10	SCT	30.27	64	63	5	3000	Cu/ST	63	075	4
14	070	10	10	SCT	30.26	64	63	5	3000	Cu/ST	63	075	4
15	070	10	10	SCT	30.23	64	63	4	6000	Cu/ST	63	075	3
16	060	12	10	SCT	30.22	64	63	2	6000	Cu/ST	62	070	3
17	060	12	10	SCT	30.21	63	62	2	6000	Cu/ST	62	070	.3
18	060	10	10	SCT	30.20	62	61	2	6000	Cu			
19	060	10	10	SCT	30.22	62	61	2	6000	Cu			
20	060	10	10	CLR	30.20	64	63	-	-	-			
21	070	8	10	CLR	30.20	65	64	-	-	-			
22	070	8	10	CLR	30.20	65	64	-	-	-			
23	080	8	10	CLR	30.20	65	64	-	-	-			
24	080	7	10	SCT	30.19	65	63	1	1000	Ac			

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 44.8

FUEL CONSUMED 0000-2400: 419

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO BERTH 6, PIER 10, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. MOORED IN A NEST OF TWO SHIPS. USS EXPLOIT (MSO 440) IS MOORED OUTBOARD TO PORT. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS III WITH MATERIAL CONDITION YOKE SET.

D.L. Boyn
ENS. USN

Ø4-ØB MOORED AS BEFORE. Ø750 MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE. Ø757 USS EXPLOIT (MSO 440) UNDERWAY FROM PORT SIDE.

D.L. Boyn
ENS. USN

APPROVED: W.L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: [signature] LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) ~~WEDNESDAY~~ ~~THURSDAY~~ (Day) 20 (Date) APRIL (Month), 19 60 TW

08-12 MOORED AS BEFORE. 0800 COMINDIV 85 SHIFTED FROM USS SALUTE (MSO 470) TO USS ABILITY (MSO 519) 0830 SET SEA DETAIL. 0845 ALL STATIONS MANNED AND READY. CAPTAIN AND NAVIGATOR ON THE BRIDGE. DRAFT PRIOR TO GETTING UNDERWAY: FWD 10'6", AFT 11'1½" 0858 UNDERWAY IN ACCORDANCE WITH MINROU 8 WEEKLY SCHEDULE OF OPERATIONS. MANUEVERING ON VARIOUS COURSES AND SPEEDS TO CONFORM WITH CHARLESTON HARBOR CHANNEL. 0942 COMMENCED SONAR SEARCH 0936 SECURED FROM SONAR SEARCH. 1024 C/C TO 200° 1025 C/S TO 5 KTS. 1026 SET 1 MIKE 1031 ALL STATIONS MANNED AND READY. CONDITION ZEBRA SET. 1035 C/C TO 085° 1036 C/C TO 086° ENTERED INTERNATIONAL WATERS. 1048 COMMENCED STREAMING THE DEPRESSOR. 1050 C/S TO 4 KTS 1058 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1107 SECURED FROM 1 MIKE. C/S TO 5 KTS.

TG Wilkinson
ENS USNR

12-16 STEAMING AS BEFORE. 1303 C/C TO 260° 1304 SET 1 MIKE. ~~1315 COMMENCED STREAMING THE DEPRESSOR.~~ 1322 ALL STATIONS MANNED AND READY. 1325 COMMENCED TO STREAMING THE STARBOARD "O" TYPE. 1332 COMMENCED STREAMING PORT "O" TYPE. 1336 C/S TO 8 KTS. 1350 ALL GEAR STOPPED OF ON DECK. 1355 COMMENCED STREAMING THE DEPRESSOR 1410 DEPRESSOR STOPPED OFF ON DECK. C/S TO 8 KTS. 1410 C/S TO 12 KTS 1424 C/S TO 6 KTS. C/C TO 210. 1425 COMMENCED HEAVING IN ON STARBOARD "O" TYPE TO ADJUST. 1428 C/S TO 5 KTS. 1430 C/S TO 8 KTS. 1458 C/S TO 5 KTS. TO 1505 C/S TO 12 KTS. 1507 C/S TO 5 KTS 1510 RAISED THE TW DEPRESSOR 1533 COMMENCED STREAMING STARBOARD "O" TYPE 1535 C/S TO 5 KTS. 1545 C/S TO 8 KTS. C/S TO 10 KTS. 1548 C/S TO 12 KTS. 1555 C/S TO 5 KTS.

TG Wilkinson
ENS USNR

16-20 STEAMING AS BEFORE. 1602 C/C TO 030° 1636 RECOVERED STARBOARD "O" TYPE 1641 RECOVERED PORT "O" TYPE. 1648 SECURED FROM 1 MIKE. C/S TO 12 KTS. 1702 C/S TO 6 KTS. SET SEA DETAIL. MANUEVERING ON VARIOUS COURSES AT VARIOUS SPEEDS TO ANCHORAGE. 1712 ANCHORED IN VICINITY OF FOLLY BEACH IN 40 FEET OF WATER, STICKY BOTTOM. ANCHOR IS DRAGGING. 1721 COMMENCED HEAVING IN ON ANCHOR. 1726 UNDERWAY FROM ANCHORAGE. 1729 ANCHORED IN VICINITY OF FOLLY BEACH IN 40 FEET OF WATER, STICKY BOTTOM, USING THE FOLLOWING BEARINGS: TANK 293°, CHAS'N LT. 331°, BUOY "3" 035°. USING 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR. 1740 SECURE SEA DETAIL.

TG Wilkinson
ENS USNR

20-24 ANCHORED AS BEFORE

TG Wilkinson
ENS USNR

APPROVED: W. L. Waugh, LCDR U. S. N. COMMANDING

EXAMINED: J. K. Fisher LT(jg) U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

FOR OFFICIAL USE ONLY
NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY ZONE DESCRIPTION +5 DATE THURSDAY (Day) 21 (Date) APRIL (Month), 19 60

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	080	6	10	SCT	30.17	65	63	2	1000	AC			
02	090	5	8	SCT	30.15	65	63	1	1000	AC			
03	090	5	8	CLR	30.13	65	63	–	–	–			
04	090	4	8	CLR	30.14	64	62	–	–	–			
05	080	4	8	CLR	30.13	65	63	–	–	–			
06	080	4	8	CLR	30.13	66	64	–	–	–			
07	060	5	10	SCT	30.15	67	65	3	1000	AC/CU			
08	060	6	10	SCT	30.18	68	66	4	1000	AC/CU			
09	070	6	10	BKN	30.18	69	67	7	1000	CU			
10	070	5	10	BKN	30.19	71	69	8	1000	CU			
11	070	5	10	BKN	30.20	71	69	9	1000	CU			
12	070	5	10	BKN	30.16	69	67	9	1000	AC/NS			
13	140	5	6	BKN	30.15	68	66	9	1000	AC/NS			
14	140	5	6	BKN	30.14	66	65	9	1000	NS			
15	140	5	6	BKN	30.10	70	69	7	1500	NS			
16	140	5	6	BKN	30.10	70	70	7	1500	AC/NS			
17	140	5	10	BKN	30.09	71	70	7	1500	AC/NS			
18	140	5	10	BKN	30.08	71	70	6	1500	AC/NS			
19	140	4	10	BKN	30.10	70	69	6	1500	AC/NS			
20	140	4	10	SCT	30.10	69	68	4	1500	AC/NS			
21	140	4	8	SCT	30.12	68	67	2	1500	AC/NS			
22	140	3	8	CLR	30.14	67	66	–	–	–			
23	140	3	8	CLR	30.14	66	65	–	–	–			
24	140	4	8	CLR	30.14	65	64	–	–	–			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L 32°38'N		BY 2
λ 79°51'W		BY 2
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400: 57.1

FUEL CONSUMED 0000-2400: 951

REMARKS

00-04 ANCHORED IN THE VICINITY OF FOLLY BEACH IN 40 FEET OF WATER, STICKY BOTTOM, WITH 45 FATHOMS OF CHAIN TO THE STARBOARD ANCHOR USING THE FOLLOWING ANCHOR BEARINGS: TANK 293°, CHASN LT. 331°, BUOY "3" 035°. NO. 2 BOILER AND NO. 1 S/S GENERATOR ON THE LINE. SOPA IS COMINDIV 85 ABOARD U.S.S. ABILITY (MSO 519) MATERIAL CONDITION YOKE AND CONDITION OF READINESS VI ARE SET.

T B Wilkinson
ENS USNR

04-08 ANCHORED AS BEFORE. 0645 SET SEA DETAIL. 0652 ALL STATIONS MANNED AND READY. DRAFT PRIOR TO GETTING UNDERWAY: FWD 10'5", AFT 11'1". CAPTAIN HAS THE CONN. NAVIGATOR ON THE BRIDGE. 0658 COMMENCED HEAVING AROUND ON THE ANCHOR. 0706 UNDERWAY FROM ANCHORAGE IN ACCORDANCE WITH MINRON 8 WEEKLY SCHEDULE OF OPERATIONS. 0713 SET 1 MIKE. 0716 ALL STATIONS MANNED AND READY. 0722 COMMENCED STREAMING STARBOARD "O" TYPE. C/C TO 230° 0723 COMMENCED STREAMING PORT "O" TYPE. 0735 COMMENCED STREAMING DEPRESSOR. 0736 ALL GEAR STOPPED OFF ON DECK. 0739 COMMENCED MANUEVERING ON VARIOUS COURSES AND SPEEDS TO ENTER THE MINEFIELD (DRILL).

T B Wilkinson
ENS USNR

APPROVED: W. L. Doughty, LCDR U. S. N. COMMANDING

EXAMINED: J. K. Richardson LT(jg) U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability — Thurs (Day) 21 (Date) April (Month), 1966

08-12 Steaming as before. 0934 Commenced recovery of "O" type gear 0945 Made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal. 0955 Starboard O type recovered. 1000 Port O type recovered. 1003 All gear clear of the water. C/S to 8 knots. C/C to 050°. 1059 C/S to 5 knots. 1103 Commenced streaming AMK 6B diverted to starboard. 1123 Commenced streaming starboard O type 1135 Starboard O type stopped off on deck. 1140 AMK 6B stopped off on deck. 1149 Commenced streaming magnetic tail. 1157 Commenced pulsing AMK 6B.

W. J. Holloway
LT56, USN

12-16 Steaming as before. 1220 Magnetic tail stopped off on deck. 1224 Commenced pulsing magnetic tail. Steering various courses and speeds while maneuvering in drill minefield. 1305 Ceased all pulsing. 1316 Commenced recovery of magnetic tail. 1345 Magnetic tail aboard. 1346 Commenced recovery of AMK 6B. 1424 All gear clear of the water 1427 Secured condition 1M. C/C to 310°. C/S to 12 knots. 1446 C/S to 13 knots. 1449 Entered in land waters. 1452 Set sea detail. Made all preparations for entering port. Captain and Navigator are on the bridge. Steering various courses and speeds while standing up Cooper River. OOD has the conn.

W. J. Holloway
LT56, USN

16-20 Steaming as before. 1611 Moored starboard side to U.S.S. Adroit (MSO509) at pier 10, berth 106, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. 1628 Secured sea detail.

W. J. Holloway
LT56, USN

20-24 Moored as before.

W. J. Holloway
LT56, USN

APPROVED: W. L. Hough, LCDR, U.S.N. COMMANDING

EXAMINED: J. R. Hicks LT56 U.S.N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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DECK LOG SHEET—TYPE B

USS Ability (MSO 519) ZONE DESCRIPTION +5 DATE Fri. (Day) 22 (Date) April (Month), 1960

AT/~~PASSAGE FROM~~ Charleston, S. C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	140	4	8	CLR	30.14	65	63	–	–	–			
02	140	4	8	CLR	30.14	65	63	–	–	–			
03	140	4	8	CLR	30.14	65	63	–	–	–			
04	140	4	8	CLR	30.12	65	63	–	–	–			
05	140	3	8	CLR	30.13	65	63	–	–	–			
06	140	2	8	CLR	30.15	66	64	–	–	–			
07	140	2	8	CLR	30.16	69	67	–	–	–			
08	140	2	8	CLR	30.19	78	76	–	–	–			
09	140	6	8	SCT	30.20	83	81	3	2000	Cu			
10	140	8	8	SCT	30.20	88	86	4	2000	Cu			
11	140	12	10	SCT	30.20	80	78	5	2000	Cu			
12	140	12	10	SCT	30.18	76	74	5	2000	Cu			
13	140	15	10	SCT	30.18	75	73	5	2000	Cu			
14	140	15	10	SCT	30.17	75	73	5	2000	Cu			
15	140	10	10	SCT	30.14	75	73	5	2000	Cu			
16	140	10	10	SCT	30.12	74	72	3	2000	Cu			
17	140	10	10	SCT	30.11	74	72	3	2000	Cu			
18	140	8	10	SCT	30.12	74	72	2	2000	Cu			
19	140	3	10	SCT	30.13	72	70	2	2000	Cu			
20	140	3	10	CLR	30.14	71	69	–	–	–			
21	150	3	10	CLR	30.15	70	68	–	–	–			
22	150	3	10	CLR	30.17	69	67	–	–	–			
23	150	2	10	CLR	30.17	67	66	–	–	–			
24	150	2	10	CLR	30.18	67	66	–	–	–			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)
TO (ZT) (Date)
SET
DRIFT

POSITION BETWEEN FIXES

MID. L
MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

386

REMARKS

00-04 Moored starboard side to U.S.S. Adroit (MSO 509), at pier 10, berth #4106, U.S. Naval Station, Charleston, S.C. with standard mooring lines doubled. SOPA is COMINCHANT at U.S. Naval Station, Charleston, S.C. Receiving miscellaneous services from the pier. Ships present include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Material condition Yoke is set. Ship is in condition of readiness III.

W. J. Holloway
LTJG, USN

04-08 Moored as before. 0730 Mustered the crew at quarters. Absentees: none.

W. J. Holloway
LTJG, USN

APPROVED: W. L. Hough, Lt. Cdr. USN U. S. N. COMMANDING

EXAMINED: J. K. Fiehn LTJG U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 22 (Date) APRIL (Month), 19 60

08-12 MOORED AS BEFORE. 0835 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLER SYSTEM. TEST SATISFACTORY.

D L Boyer
ENS, USN

12-16 MOORED AS BEFORE

D L Boyer
ENS, USN

16-20 MOORED AS BEFORE

D L Boyer
ENS, USN

20-24 MOORED AS BEFORE

D L Boyer
ENS, USN

APPROVED:

W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED:

U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY 23 APRIL (Day) (Date) (Month), 19 60 RLB

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	150	2	10	CLR	30.18	67	66	–	–	–			
02	150	2	10	CLR	30.17	66	65	–	–	–			
03	150	3	10	CLR	30.16	65	64	–	–	–			
04	200	3	10	CLR	30.15	64	63	–	–	–			
05	200	2	10	CLR	30.14	64	63	–	–	–			
06	200	3	8	CLR	30.16	72	71	–	–	–			
07	200	3	8	CLR	30.18	77	76	–	–	–			
08	200	2	5	CLR	30.20	81	80	–	–	–			
09	–	–	4	CLR	30.19	84	83	–	–	–			
10	150	4	6	CLR	30.19	84	83	–	–	–			
11	150	5	7	SCT	30.20	85	84	3	2000	Cu			
12	160	5	8	SCT	30.18	79	78	3	2000	Cu			
13	160	10	10	SCT	30.15	77	76	4	2000	Cu/St			
14	160	12	10	SCT	30.13	75	74	4	2000	Cu/St			
15	160	12	10	SCT	30.11	75	74	3	2000	Cu/St			
16	180	8	10	CLR	30.09	75	74	–	–	–			
17	180	6	10	CLR	30.08	76	75	–	–	–			
18	180	6	10	CLR	30.08	75	74	–	–	–			
19	180	6	10	SCT	30.07	74	73	2	4000	AC			
20	180	6	8	SCT	30.07	75	74	2	4000	AC			
21	350	6	7	CLR	30.08	75	74	–	–	–			
22	350	6	7	CLR	30.08	74	73	–	–	–			
23	350	4	7	CLR	30.08	73	72	–	–	–			
24	300	2	7	CLR	30.09	67	66	–	–	–			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO USS ADROIT (MSO 5Ø9) AT BERTH 6, PIER 1Ø, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET.

D.L. Boyer
ENS. USN

Ø4-ØB MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW ON STATION: ABSENTEES: NONE.

D.L. Boyer
ENS. USN

APPROVED:

W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED:

J. Hicks LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) SATURDAY (Day) 23 (Date) APRIL (Month), 1960

08-12 MOORED AS BEFORE. OBTS CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL. 1010 COMINRON 8 RETURNED AND BROKE HIS PENNANT ON U.S.S. ORLEANS PARISH (MCS 6)

T G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

T G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE.

T G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

T G Wilkinson
ENS USNR

APPROVED: W. L. Dough, LCDR U. S. N. COMMANDING

EXAMINED: R. Hicks 4-26 U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SUNDAY (Day) 24 (Date) APRIL (Month), 1960

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	—	—	8	CLR	30.08	67	66						
02	270	1	8	CLR	30.05	67	66						
03	270	1	8	CLR	30.05	67	66						
04	—	—	8	CLR	30.03	66	65						
05	—	—	10	CLR	30.03	66	65						
06	190	2	10	CLR	30.03	66	65						
07	190	2	8	CLR	30.05	76	75						
08	—	—	8	CLR	30.06	90	89						
09	240	5	10	CLR	30.06	93	92						
10	240	2	10	CLR	30.06	96	95						
11	—	—	10	CLR	30.04	93	92						
12	160	3	10	SCT	30.03	80	79	2	3000	Cu			
13	160	11	10	SCT	30.01	79	78	3	3000	Cu			
14	160	11	10	SCT	29.98	79	78	2	3000	Cu			
15	180	11	10	SCT	29.96	79	78	1	3000	Cu			
16	180	11	10	CLR	29.95	78	77						
17	180	9	10	CLR	29.94	77	76						
18	180	5	10	CLR	29.94	76	75						
19	180	5	10	CLR	29.94	74	73						
20	180	6	8	CLR	29.94	73	72						
21	180	6	8	CLR	29.94	71	70						
22	180	6	8	CLR	29.94	71	70						
23	180	6	8	CLR	29.95	70	69						
24	200	2	8	CLR	29.95	68	67						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. ADROIT (MSO 509) AT PIER ~~9~~ 10 BERTH ~~9~~ 10, U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED. MOORED IN A NEST OF TWO SHIPS, U.S.S. ADROIT MOORED INBOARD TO STARBOARD. SOPA IS COMINLANT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING ALL SERVICES FROM THE PIER. CONDITION OF READINESS VI AND CONDITION YOKE IS SET.

T G Williamson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW ON STATION. ABSENTEES: NONE

T G Williamson
ENS USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: J. M. Hicks LTJG U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 579) SUNDAY (Day) 24 (Date) APRIL (Month), 19 60

08-12 MOORED AS BEFORE. 0920 COMINCHANT HAULED DOWN HIS FLAG AND DEPARTED CHARLESTON AREA. COMDESRON 4 ASSUMES DUTIES AS SOPA. 1000 CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL

TG Wilkinson
ENS USNR

12-16 MOORED AS BEFORE

TG Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

TG Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

TG Wilkinson
ENS USNR

APPROVED: W. L. Douglas, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE MONDAY (Day) 25 (Date) APRIL (Month), 19 60

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	210	3	7	CLR	29.93	67	66						
02	210	1	7	CLR	29.92	67	66						
03	—	—	7	CLR	29.93	67	66						
04	190		7	CLR	29.91	66	65						
05	—	—	7	CLR	29.90	66	65						
06	—	—	7	CLR	29.90	67	66						
07	—	—	7	CLR	29.93	80	79						
08	240	2	10	SCT	29.95	87	86	2	10,000	Ci			
09	260	2	10	SCT	29.96	92	91	2	10,000	Ci			
10	240	1	10	SCT	29.96	91	90	2	10,000	Ci			
11	240	1	10	SCT	29.96	90	89	2	10,000	Ci			
12	190	2	10	SCT	29.94	85	84	2	10,000	Ci			
13	190	3	10	SCT	29.91	85	84	2	10,000	Ci			
14	190	3	10	SCT	29.90	81	80	2	10,000	Ci			
15	190	5	10	SCT	29.90	80	79	2	10,000	Ci			
16	190	8	10	CLR	29.90	80	79						
17	190	8	10	CLR	29.88	78	77						
18	220	8	10	CLR	29.88	77	76						
19	240	8	10	CLR	29.87	74	73						
20	240	5	8	CLR	29.90	72	71						
21	240	5	8	CLR	29.90	71	70						
22	240	4	8	CLR	29.91	70	69						
23	240	4	8	CLR	29.91	70	68						
24	240	3	8	CLR	29.91	70	69						

POSITION	ZONE	TIME
0800		
L	BY	
λ	BY	
1200		
L	BY	
λ	BY	
2000		
L	BY	
λ	BY	

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. ADROIT (MSO 509) AT PIER ~~9~~ 10 TW BERTH ~~9A~~, 10 U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD TW MOORING LINES DOUBLED. MOORED IN A NEST OF TWO SHIPS. U.S.S. ADROIT (MSO 509) MOORED INBOARD TO STARBOARD. SOPA IS ~~COMLANTFLT~~ COMDESRON 4 TW SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS, PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING ALL SERVICES FROM THE PIER. CONDITION OF READINESS VI AND CONDITION YOKE ARE SET.

T G Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0750 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

T G Wilkinson
ENS USNR

APPROVED: W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: J. K. Tucker LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) MONDAY (Day) 25 (Date) APRIL (Month), 1960

0800-1200 MOORED AS BEFORE 0910 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

1200-1600 MOORED AS BEFORE 1330 COMDESFLOT 6 ASSUMED DUTIES AS SOPA

D L Boyer
ENS. USN

1600-2000 MOORED AS BEFORE

D L Boyer
ENS. USN

2000-2400 MOORED AS BEFORE

D L Boyer
ENS. USN

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE TUESDAY (Day) 26 (Date) APRIL (Month), 1960

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	240	3	8	CLR	29.91	70	69						
02	240	4	8	CLR	29.90	68	67						
03	240	4	8	CLR	29.90	68	67						
04	240	4	8	CLR	29.90	66	65						
05	240	4	8	CLR	29.92	66	65						
06	240	4	8	CLR	29.93	67	66						
07	240	4	8	SCT	29.92	69	68	2	4000	Cu/Ci			
08	170	4	10	SCT	29.93	75	74	3	4000	Cu			
09	170	4	10	SCT	29.94	80	79	4	4000	Cu			
10	170	4	10	SCT	29.94	89	88	4	4000	Cu			
11	170	4	10	SCT	29.95	90	89	4	4000	Cu			
12	300	6	10	SCT	29.94	80	79	4	4000	Cu			
13	300	6	10	SCT	29.92	77	76	4	6000	Cu			
14	300	6	10	SCT	29.92	75	74	2	6000	Cu			
15	300	6	10	SCT	29.91	75	74	3	2000	Cu			
16	170	7	10	SCT	29.92	75	73	3	2000	Cu/Ci			
17	170	7	10	SCT	29.93	74	73	3	2000	Cu/Ci			
18	170	5	10	SCT	29.93	74	73	3	2000	Cu/Ci			
19	180	5	10	CLR	29.90	73	73						
20	180	3	8	CLR	29.87	73	72						
21	180	3	8	CLR	29.86	72	71						
22	180	5	8	CLR	29.85	71	71						
23	180	5	8	CLR	29.85	71	70						
24	180	5	8	CLR	29.84	71	70						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO USS ADROIT (MSO 5Ø9), BERTH 6, PIER 1Ø, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COM~~INLANT~~ RES DESRON 4 AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS VI WITH MATERIAL CONDITION YOKE SET. DLB

D L Boyer
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE.

D L Boyer
ENS. USN

APPROVED: W. L. Vaughn, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) TUESDAY (Day) 26 (Date) APRIL (Month), 19 60

08-12 MOORED AS BEFORE 1020 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS ~~POWER~~ POWDER SAMPLES. CONDITIONS NORMAL RW

R G Wilkinson
ENS USNR

12-16 MOORED AS BEFORE 1331 COMINLANT ASSUMED DUTIES AS SOPA

R G Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

R G Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

R G Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE WEDNESDAY (Day) 27 (Date) APRIL (Month), 19 60

AT/~~PASSAGE FROM~~ CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	180	5	8	CLR	29.84	71	70						
02	180	4	8	CLR	29.83	71	70						
03			7	CLR	29.82	70	69						
04			7	CLR	29.83	70	69						
05			7	SCT	29.83	68	67	2	2000	ST			
06			5	SCT	29.84	63	62	5	2000	ST			
07			5	BKN	29.84	69	68	6	2000	ST			
08			7	BKN	29.84	75	74	7	2000	ST			
09			7	BKN	29.84	75	74	7	2000	ST			
10			10	BKN	29.84	78	77	7	2000	ST			
11	250	5	10	BKN	29.83	78	77	8	2000	ST			
12	250	5	8	OVC	29.82	75	74	10	2000	ST			
13	250	5	8	OVC	29.82	70	69	10	2000	ST			
14	250	5	8	OVC	29.82	70	69	10	2000	ST			
15	250	5	8	OVC	29.80	69	68	10	2000	ST			
16	250	5	8	OVC	29.78	70	69	10	2000	ST			
17	250	6	8	OVC	29.78	70	69	10	2000	ST			
18	250	6	8	OVC	29.80	70	69	10	2000	ST			
19	250	6	8	OVC	29.80	70	69	10	2000	ST			
20	250	3	8	OVC	29.80	69	68	10	2000	ST			
21	250	3	7	OVC	29.80	69	68	10	2000	ST			
22	250	4	7	OVC	29.80	69	68	10	2000	ST			
23	250	5	5	OVC	29.80	67	66	10	2000	ST			
24	250	5	5	OVC	29.80	67	66	10	2000	ST			

POSITION	ZONE	TIME
0800 L ____ BY ____		
λ ____ BY ____		
1200 L ____ BY ____		
λ ____ BY ____		
2000 L ____ BY ____		
λ ____ BY ____		

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM ____ (ZT) ____ (Date)
TO ____ (ZT) ____ (Date)
SET ____
DRIFT ____

POSITION BETWEEN FIXES

MID. L ____
MID. λ ____

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. ADROIT (MSO 509) AT ~~BERTH 9~~ PIER 10 TW
BERTH ~~94~~ 106 U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD TW
MOORING LINES DOUBLED. MOORED IN A NEST OF TWO SHIPS, U.S.S. ADROIT
(MSO 509) INBOARD TO STARBOARD. SOPA IS ~~COMDESFLOT 6~~ COMINLANT. SHIPS TW
PRESENT INCLUDE VARIOUS UNITS OF U.S. ALANTIC AND RESERVE FLEETS
PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING ALL
SERVICES FROM THE PIER. CONDITION OF READINESS VI AND CONDITION
YOKE ARE SET

TG Wilkinson
ENS USNR

04-08 MOORED AS BEFORE. 0720 MUSTERED CREW AT QUARTERS. ABSENTEES: NONE

TG Wilkinson
ENS USNR

APPROVED: W. L. Hough, LCDR, U. S. N. COMMANDING

EXAMINED: R. Hicks LT/JG U. S. N. NAVIGATOR

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Wed (Day) 27 (Date) April (Month), 1960

ABSENTEES: NONE

08-12 Moored as before. 0913 Mustered the crew at quarters. 0920 Commander Mine Division 85 commenced personnel inspection. 0945 Secured from personnel inspection. Commenced material inspection. 1000 Made daily inspection of magazine temperatures and smokeless powder ~~inspe~~ samples. Conditions normal. 1145 Secured from material inspection.

W. J. Hollaway
LTJG, USN

12-16 Moored as before.

W. J. Hollaway
LTJG, USN

16-20 Moored as before.

W. J. Hollaway
LTJG, USN

20-24 Moored as before.

W. J. Hollaway
LTJG, USN

APPROVED:

W. L. Haugh, LCDR, U. S. N. COMMANDING

EXAMINED:

W. Fiehn LT-JG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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DECK LOG SHEET—TYPE B

USS Ability (MSO-519) ZONE DESCRIPTION +5 DATE Thurs (Day) 28 (Date) April (Month), 1960

AT/~~PASSAGE FROM~~ Charleston, S. C. ~~TO~~

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	250	4	5	OVC	2980	67	64	10	2000	ST			
02	250	4	5	OVC	2980	66	63	10	2000	ST			
03	250	4	5	OVC	2980	65	62	10	2000	ST			
04	250	4	5	OVC	2980	64	61	10	2000	ST			
05	250	4	5	L	2982	64	61	10	2000	ST			
06	250	4	5	L	2983	63	60	10	2000	ST			
07	355	9	5	L	2985	63	60	10	2000	ST			
08	355	10	5	OVC	2987	62	59	10	2000	ST			
09	000	12	5	OVC	2990	60	57	10	2000	ST			
10	010	12	6	OVC	2990	62	58	10	2000	ST			
11	010	12	7	OVC	2990	63	60	10	2000	ST			
12	010	8	8	OVC	2992	61	57	10	1000	AC/NS			
13	010	8	8	OVC	2993	61	57	10	1000	AC/NS			
14	020	9	8	OVC	2994	61	57	10	1000	AC/NS			
15	020	10	8	OVC	2995	61	57	10	1000	AC/NS			
16	015	12	5	OVC	2996	60	57	10	1000	AC/NS			
17	015	12	5	OVC	2997	60	56	10	1000	AC/NS			
18	015	12	5	OVC	2998	59	56	10	1000	AC/NS			
19	015	12	5	OVC	3001	59	56	10	1000	AC/NS			
20	015	12	5	OVC	3002	58	55	9	1000	AC/NS			
21	025	12	5	OVC	3004	58	55	9	1000	AC/NS			
22	025	12	5	OVC	3005	58	55	9	1000	AC/NS			
23	025	12	5	OVC	3004	56	52	9	1000	AC/NS			
24	050	10	5	CUR	3002	56	52	0	1000	0			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

119

REMARKS

00-04 Moored starboard side to U.S.S. ADROIT (MSO-509) at pier 10 berth 104, U.S. Naval station, Charleston, S.C. with standard mooring lines doubled. SOPA is COMFLANT at U.S. Naval Station, Charleston, S.C. Ships in the area include various units of the U.S. Atlantic and Reserve Fleets plus various yard and district craft. Receiving miscellaneous services from the pier. Material condition Yoke is set. Ship is in condition of readiness VI.

W. J. Hallinan
LTJG, USN

04-08 Moored as before. 0750 Mustered the crew at quarters. Absentees: none.

W. J. Hallinan
LTJG, USN

APPROVED: W. D. Haught, USN U. S. N. COMMANDING

EXAMINED: J. C. Fiehn LTJG U. S. N. NAVIGATOR

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ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) THURSDAY (Day) 28 (Date) APRIL (Month), 1960

0800-1200 MOORED AS BEFORE. 0930 MADE DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS NORMAL.

D L Boyer
ENS. USN

1200-1600 MOORED AS BEFORE. 1318 COMMENCED TAKING ON FUEL. 1338 COMPLETED RECEIVING 1480 GALLONS OF DIESEL FUEL.

D L Boyer
ENS. USN

1600-2000 MOORED AS BEFORE.

D L Boyer
ENS. USN

2000-2400 MOORED AS BEFORE

D L Boyer
ENS. USN

APPROVED: W. F. Haugh, LCDR, U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE FRIDAY (Day) 29 (Date) APRIL (Month), 1960

AT/~~PASSAGE~~ FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01	145	8	5	CLR	30.02	56	55						
02	145	8	5	CLR	30.02	54	53						
03	145	10	5	CLR	30.03	53	52						
04	020	10	5	CLR	30.05	53	52						
05	020	8	5	CLR	30.08	53	52						
06	020	8	8	CLR	30.10	53	52						
07	065	7	8	CLR	30.12	65	64						
08	065	5	8	CLR	30.12	65	64						
09	065	5	10	SCT	30.12	67	66	3	3000	ST			
10	100	5	10	SCT	30.12	67	66	5	3000	ST			
11	100	5	10	SCT	30.12	65	64	5	3000	ST			
12	100	5	10	SCT	30.11	66	65	5	3000	ST			
13	090	5	10	SCT	30.11	65	64	3	3000	ST			
14	090	5	10	SCT	30.10	66	65	3	3000	ST			
15	090	8	10	SCT	30.07	65	64	5	4000	ST			
16	090	10	10	SCT	30.06	65	64	4	4000	ST			
17	090	10	10	SCT	30.09	65	64	4	4000	ST			
18	090	10	10	SCT	30.09	64	63	3	4000	ST			
19	—	—	10	CLR	30.10	62	61						
20	—	—	7	CLR	30.10	61	60						
21	—	—	7	CLR	30.13	61	60						
22	115	3	7	CLR	30.11	60	59						
23	115	2	7	CLR	30.10	61	59						
24	160	2	7	CLR	30.10	60	60						

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

ØØ-Ø4 MOORED STARBOARD SIDE TO USS ADROIT (MSO 5Ø9) AT BERTH 6, PIER 1Ø, U.S. NAVAL BASE, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT TO THE PIER. SOPA IS COMINLANT AT U.S. NAVAL BASE, CHARLESTON, S.C. SHIPS PRESENT INCLUDE VARIOUS UNITS OF US ATLANTIC AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. SHIP IS IN CONDITION OF READINESS IV WITH MATERIAL CONDITION YOKE SET.

D L Boyd
ENS. USN

Ø4-Ø8 MOORED AS BEFORE. Ø75Ø MUSTERED THE CREW AT QUARTERS. ABSENTEES: NONE

D L Boyd
ENS. USN

APPROVED: D. Hawkins U.S.N. COMMANDING

EXAMINED: J. K. Hicks LTJG U.S.N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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NAVPERS 720 (Rev. 4-56)

ADDITIONAL REMARKS

UNITED STATES SHIP ABILITY (MSO 519) FRIDAY (Day) 29 (Date) ~~June~~ APRIL (Month), 19 60 RW

08-12 MOORED AS BEFORE. 0901 ~~RADM D.C. VARIAN~~ CONDUCTED DAILY INSPECTION OF MAGAZINES AND SMOKELESS POWDER SAMPLES. CONDITIONS: NORMAL. MADE WEEKLY TEST OF MAGAZINE SPRINKLING SYSTEM. TEST SATISFACTORY. 1036 CAPTAIN BENBOW, COMINRON 8, CAME ABOARD. 1040 LT. HARRY L. HAWKINS, 532871/1100, USN RELIEVED LCDR W.L. HOUGH 473386/1100 USN AS COMMANDING OFFICER OF U.S.S. ABILITY (MSO 519). 1045 CAPTAIN BENBOW, COMINRON 8, DEPARTED.

TG Wilkinson
ENS USNR

12-16 MOORED AS BEFORE.

TG Wilkinson
ENS USNR

16-20 MOORED AS BEFORE

TG Wilkinson
ENS USNR

20-24 MOORED AS BEFORE

TG Wilkinson
ENS USNR

APPROVED: L.L. Hawkins U. S. N. COMMANDING

EXAMINED: M.R. Hickman U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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DECK LOG SHEET—TYPE B

USS ABILITY (MSO 519) ZONE DESCRIPTION +5 DATE SATURDAY (Day) 30 (Date) APRIL (Month), 1960

AT/PASSAGE FROM CHARLESTON, S.C. TO

WEATHER OBSERVATIONS

ZONE TIME	WIND DIRECTION (True)	WIND SPEED (Knots)	VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE DRY BULB	TEMPERATURE WET BULB	CLOUDS AMOUNT (Tenths)	CLOUDS HEIGHT	CLOUDS TYPE	SEA WATER TEMPERATURE	WAVES DIRECTION (True)	WAVES HEIGHT (Feet)
01	160	2	7	CLR	30.09	60	59						
02	090	2	7	CLR	30.10	60	59						
03	090	3	7	CLR	30.10	60	59						
04	170	2	7	SCT	30.10	60	59	2	4000	ST			
05	170	1	7	SCT	30.08	61	60	2	4000	ST			
06	170	2	8	SCT	30.09	63	62	3	4000	ST/cu			
07	170	5	8	CLR	30.11	65	64						
08	170	5	8	CLR	30.11	68	67						
09	170	5	8	CLR	30.11	69	68						
10	170	5	8	SCT	30.11	72	71	3	4000	cu			
11	170	5	10	BKN	30.11	73	72	7	4000	cu			
12	150	10	10	BKN	30.11	71	70	9	4000	cu			
13	150	8	10	BKN	30.11	71	70	9	4000	cu			
14	150	8	10	BKN	30.11	75	74	9	4000	cu			
15	150	10	10	BKN	30.08	75	74	8	4000	cu			
16	150	10	10	BKN	30.05	73	72	8	4000	cu			
17	150	10	10	BKN	30.04	73	72	8	4000	cu			
18	150	10	10	BKN	30.04	72	71	9	4000	cu			
19	150	10	10	BKN	30.04	71	70	9	4000	cu			
20	150	10	10	BKN	30.04	71	70	9	4000	cu			
21	150	10	10	OVC	30.04	71	70	10	4000	cu			
22	150	10	10	OVC	30.04	70	69	10	4000	cu			
23	150	10	10	OVC	30.04	70	69	10	4000	cu			
24	150	10	10	OVC	30.04	70	69	10	4000	cu			

POSITION	ZONE	TIME
0800		
L		BY
λ		BY
1200		
L		BY
λ		BY
2000		
L		BY
λ		BY

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM (ZT) (Date)

TO (ZT) (Date)

SET

DRIFT

POSITION BETWEEN FIXES

MID. L

MID. λ

MILES STEAMED 0000-2400

FUEL CONSUMED 0000-2400

REMARKS

00-04 MOORED STARBOARD SIDE TO U.S.S. ADROIT (MSO 509) ALONGSIDE PIER 10 BERTH 106 AT U.S. NAVAL STATION, CHARLESTON, S.C. WITH STANDARD MOORING LINES DOUBLED AND WIRE PREVENTERS OUT FORE AND AFT. SHIPS PRESENT INCLUDE VARIOUS UNITS OF U.S. ATLANTIC FLT AND RESERVE FLEETS PLUS MISCELLANEOUS YARD AND DISTRICT CRAFT. SOPA IS COMINCHANT. RECEIVING MISCELLANEOUS SERVICES FROM THE PIER. MATERIAL CONDITION YOKE AND CONDITION OF READINESS VI SET.

T G Wilkinson
ENS USNR

04-08 - MOORED AS BEFORE. 0750 MUSTERED CREW ON STATION: ABSENTEES NONE

T G Wilkinson
ENS USNR

APPROVED: D. Hawkins U. S. N. COMMANDING

EXAMINED: J. K. Fiske LTJG U. S. N. NAVIGATOR

Digital Surrogate of NARA Original Record - NND 927605

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ADDITIONAL REMARKS

UNITED STATES SHIP Ability (MSO 519) Sat (Day) 30 (Date) April (Month), 1960

08-12 Moored as before. 1000 made daily inspection of magazine temperatures and smokeless powder samples. Conditions normal.

W. J. Holloway
LTJG, USN

12-16 Moored as before.

W. J. Holloway
LTJG, USN

16-20 Moored as before.

W. J. Holloway
LTJG, USN

20-24 Moored as before.

W. J. Holloway
LTJG, USN

APPROVED: [signature] U. S. N. COMMANDING

EXAMINED: [signature] LTJG U. S. N. NAVIGATOR

TO BE FORWARDED TO THE BUREAU OF NAVAL PERSONNEL AT THE END OF EACH MONTH

☆ U. S. GOVERNMENT PRINTING OFFICE : 1956—O-403112

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NAVPERS 720 (Rev. 4-56)

DECK LOG SHEET—TYPE B

USS _____ ZONE DESCRIPTION _____ DATE _____ (Day) _____ (Date) _____ (Month), 19____

AT/PASSAGE FROM _____ TO _____

WEATHER OBSERVATIONS

ZONE TIME	WIND		VISIBILITY (Miles)	WEATHER (Symbols)	BAROMETER (Inches)	TEMPERATURE		CLOUDS			SEA WATER TEMPERATURE	WAVES	
	DIRECTION (True)	SPEED (Knots)				DRY BULB	WET BULB	AMOUNT (Tenths)	HEIGHT	TYPE		DIRECTION (True)	HEIGHT (Feet)
01													
02													
03													
04													
05													
06													
07													
08													
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													

POSITION	ZONE	TIME
0800		
L _____		BY _____
λ _____		BY _____
1200		
L _____		BY _____
λ _____		BY _____
2000		
L _____		BY _____
λ _____		BY _____

LEGEND: 1—CELESTIAL
2—ELECTRONIC
3—VISUAL
4—D. R.

CURRENT DATA

FROM _____ (ZT) _____ (Date)
TO _____ (ZT) _____ (Date)
SET _____
DRIFT _____

POSITION BETWEEN FIXES

MID. L _____
MID. λ _____

MILES STEAMED
0000-2400

FUEL CONSUMED
0000-2400

REMARKS

APPROVED:

_____ U. S. N. COMMANDING

EXAMINED:

_____ U. S. N. NAVIGATOR